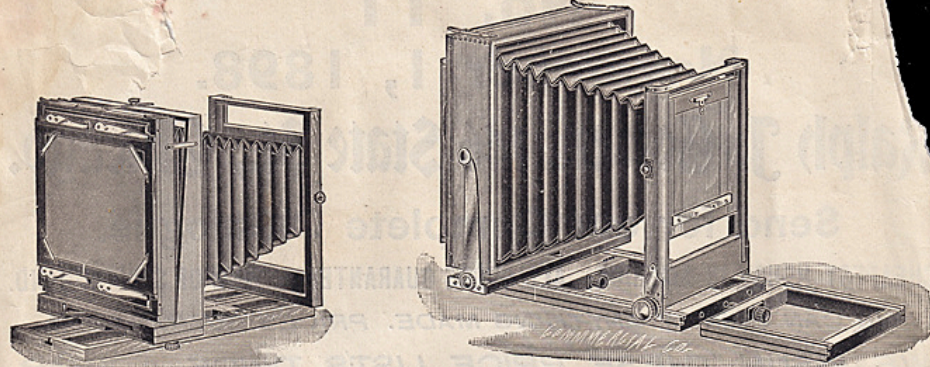


COMPLETE VIEW OUTFITS.

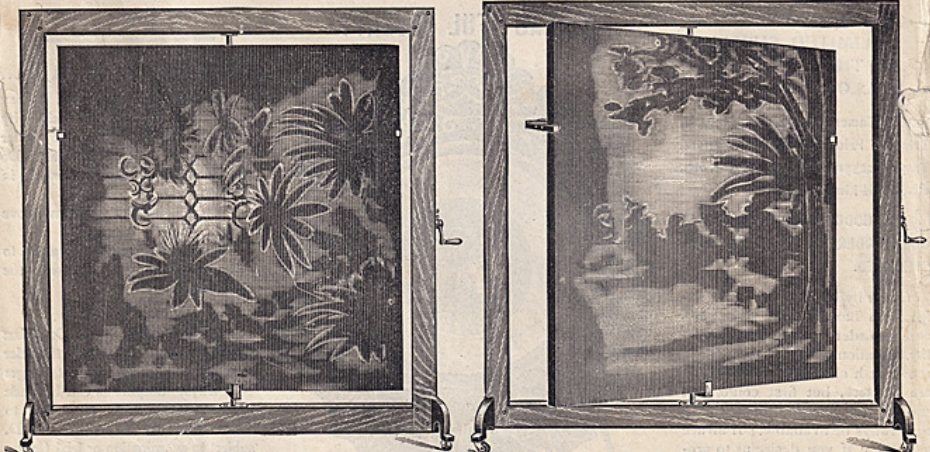
Consisting of Reversible Back, high grade Camera, Holder, Canvas Case, Sliding and Folding Compact Trip, fine Rapid Rectilinear Lens ("R. J. G." improved), all new.



Back Focus.		Front Focus.	
ALL STRICTLY FIRST-CLASS. CHEAPEST AND BEST IN THE MARKET.			
No. 9, 6½x8½ D. S., Back Focus.....	\$24 50	No. 12, 6½x8½ D. S., Front Focus.....	\$29 50
No. 10, 8 10 D. S., ".....	30 00	No. 13, 8-10 S. S., ".....	32 50
No. 11, 6½x8½ S. S., Front ".....	27 50	No. 14, 8-10 D. S., ".....	34 00

For more detailed description see pages 30, 31 and 32 of No. 10 list.

THE R. J. G. HEAD GROUND CARRIER.—IMPROVED.



The center bar is constructed in the nature of a pivot, so ground can be placed at any angle or turned around completely, showing background on other side of frame. The construction is very simple. The grounds can be raised or lowered by cranks at right, and can be readily locked after being put in position by the operator. The carrier measures 6 feet wide, 6½ feet high, is complete with casters, and makes the handiest as well as the cheapest Background Carrier in the market. Wood work is of stained cherry, well finished. We can supply any four of our head grounds, as illustrated in Nos. 8, 9 and 10 lists, also the two illustrated on this page, with the carrier all mounted on two frames (one on each side) ready for the operating room.

PRICE.
 Carrier, with 4 5x5 Head Grounds of our designs.....\$15 00
 Carrier, without Head Grounds, with two frames.....\$ 8 50

SOMETHING NEW.—We are offering **WHITE PORCELAIN GLASS** and **BLACK GLASS TRAYS** at the following prices: RETAIL PRICE.—4x5.....\$.35 5x8.....\$.45 7x9.....\$.75 8x10.....\$.90

WIRE PHOTOGRAPHERS' CHAIRS. THE "R.J.G." GROUPEUR

WICKER
18



PRACTICALLY INDESTRUCTIBLE.
Highly Ornamental. Oak Seat Only.
Copper Finish. Other Styles to Order.

DESCRIPTION.—A knob at the lower end of the upright controls the position of the back, and by loosening it the back support can be brought forward over the seat, or backward out of the way, and held in the desired place by tightening the knob. The back is raised or lowered by means of the knob working in the slot at the upper end of the upright. The back may also be removed entirely. The seat is raised or lowered by the center screw, and held rigid by a knob.

It will be readily seen that by reason of the perfect adjustments, this chair is indispensable. **Price, \$6.00**



We take pride in presenting to the fraternity a chair which is inexpensive, practical and substantial, and is properly called "starter" for groups. It does away with the hustling of three or four chairs, foot rests, boxes, etc., that the average photographer is obliged to hunt for while the parties are waiting. How to use it suggests itself to every intelligent photographer, who can see at a glance its practicability. It is the key to perfect posing groups. The chair is made of seasoned white hard maple; the seats are of veneered hard wood.

High chair 22 in. high, lower chair 14½ in. high, both 12 in. deep, middle division 24 in. deep, total width 36 in.

Price.....\$3.00



RATTAN GROUPEURS.
Set of 8.
Assorted Sizes.

Exceedingly handy—in fact, indispensable in these times of improvements.

Price, for Complete Set of 8, \$7.50.

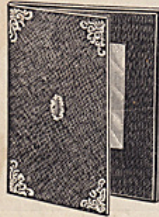
Not sold separately.

For Camera Stands, see our No. 10 List and Complete Catalogue.

Latest in Cabinet (and Other Sizes.)

FRAMES FOR PHOTOGRAPHS.

ASSORTED COLORS.



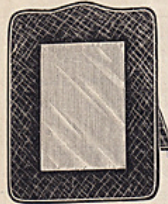
No. 64, Double Cabinet Photo Frame. Arranged for two photos. Made of French Skytogen, front ornamented with four gilt corners, and center ornament. Fitted with glasses. Size 6x8.

Price per dozen..... \$2 00



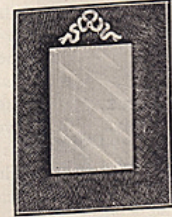
No. 294, Cabinet Photo Frame. Made of mottled celluloid, forming a lace pattern with scalloped edges. Fitted with glass; Easel Back, a very elaborate design. Size 6x7½.

Price per dozen \$2 00



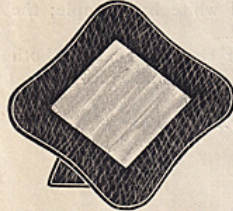
No. 72, Cabinet Photo Frame. Covered with French Leatherette, highly polished. Fitted with glasses, Easel Back. Fancy arch top shaped. Size 5½x7½.

Price per dozen..... 1 25



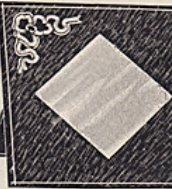
No. 60, Cabinet Photo Frame. Made of French Skytogen, ornamented with fancy gilt, bow knot, Easel Back, and fitted with glass. Size 6x8.

Price per dozen\$0 85



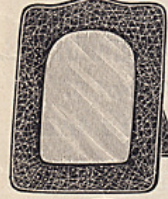
No. 76, Photo Frame, Diamond Shape. Made of French Leatherette, Highly Polished. Fitted with glass, Easel Back. Fancy around the sides. Size 4½x4½.

Price per dozen..... \$1 25



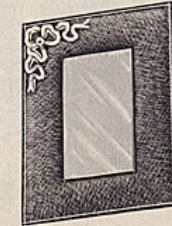
No. 62, Photo Frame, Diamond Shape. Made of French Skytogen, ornamented corner with fancy gilt bow-knot, and fitted with a glass, Easel Back. Size 5¼x5¼.

Price per dozen..... \$0 85



No. 74, Minette Photo Frame. Made of French Leatherette, Highly polished. Fitted with glass. Easel Back. Fancy arch top shape. Size 5x3½.

Price per dozen \$1 25



No. 63, Photo Frame, Minette Size. Made of French Leatherette, ornamented at corner with fancy gilt bow-knot. Fitted with glass, Easel Back. Size 4x5¼.

Price per dozen..... \$0 85



No. 428, Photo Frame. Cabinet size, covered with Karotel imitation leather, seal grain, Fitted with glass and Easel Back. Fancy arch top. Size 5½x7½.

Price per dozen \$2 00

BARCAIN LIST.

As our stock is changing continually it is advisable to mention, also, second, third and fourth choice and save delay.

THESE GOODS ARE ALL IN STOCK.

FIRST COME, FIRST SERVED.

All Goods in this part of List in good order and complete, unless otherwise specified.

EVERYTHING ELSE QUOTED IS NEW.

LENSES

Sent on 5 or 10 days' trial. In shipping C. O. D., agent is always instructed to hold money pending trial, amount to be forwarded to us at expiration of the time limited if accepted. If goods are returned, amount to be refunded to you *less all charges.* We often have complaints because agents **overlook our instructions.** In such cases advise us at once. We will look after same promptly. All lenses complete and have stops unless designated "no stops" or "no place for stops."

Portrait Combination.

Lot No.	Description	List.	Net.	Lot No.	Description	List.	Net.
5280	1 1in Dia, R & P, about 1 in focus..s		\$ 2 00	1228	1 4-4 Anthony (same as Darlot).....	35 50	22 50
7808½	1 ¼ Voigtlander & Sohn.....		9 00	3055	1 No. 3 A, V & S, Rigid Mounting, back focus 10½ in, cuts 9-11.....	90 00	50 00
6352	1 ½ C. C. Harrison.....		5 00	5091	1 14-17 (full opening) Jamin-Darlot, with View Combination.....	350 00	75 00
7384	1 ½ Darlot, Short Focus, adv'd price	24 50	15 00	3696	1 No. 8 Voigtlander, Equiv. Focus about 16 in, cuts 14-17, 7 in figure on ground glass of person 5½ ft. tall at distance of 20 ft.....	300 00	125 00
7242	1 ½ Voigtlander & Sohn.....		14 50	8938	1 ¼ G. A. Chapman, no place for stops, brass cap.....	\$	\$ 3 00
8038	1 ½ Jamin-Darlot, inside stops.....	17 50	7 50		1 Above 2 are matched, per pair.....		3 00
7945	1 ½ " ".....		8 50	4204	1 ¼ No Name, back lens gone.....		1 50
7941	1 ½ " ".....		8 50	7785	1 ¼ Voigtlander & Sohn, no place for stops.....	34 00	8 00
7844	1 ½ Darlot, Short Focus.....	24 50	15 00	9131	1 ¼ No Name, no flange, no place for stops.....		2 00
6153	1 4-4 Darlot, B F & Co.....	40 00	26 50	9472	1 ¼ W. & W. H. Lewis, no place for stops.....		3 00
7761	1 4-4 No. 5 A Voigtlander & Sohn, cuts 8-10.....		75 00	9176	1 ¼ Voigtlander & Sohn, R. & P. flange gone.....	34 00	7 00
6916	1 4-4 Voigtlander & Sohn, cuts 8-10..	90 00	65 00	8893	1 ¼ Like Jamin-Darlot, no flange...		2 00
7379	1 4-4 Voigtlander & Sohn.....	90 00	45 00	6740	1 ¼ Peerless (Scovill).....	25 00	7 50
8186	1 4-4 Willard & Co., Krogman Patent, cuts 8-10, very quick.....		40 00	8892	1 ¼ Holmes, Booth & Hayden, no flange, no place for stops.....		2 00
7044	1 4-4 Holmes, Booth & Hayden, back lens cracked; fair.....		10 00	9467	1 ¼ Palmer & Longking.....		4 50
7630	1 4-1 C. C. Harrison, inside stops, short focus, brass cap.....		22 50	9345	1 ¼ Lens Mounting, Lenses gone, R. & P. and stops.....		1 50
7911	1 Extra 4-4 No Name, Rigid Mounting, very fine, cuts 10x12.....	109 00	35 00	G O Co	1 ¼ Darlot, same as new, advanced list.....	10 00	7 00
7147	1 No. 2 B Dallmeyer.....		50 00	9548	1 ¼ Holmes, Booth & Hayden, R. & P. gone.....		3 00
8624	1 No. 7 A Voigtlander, Lenses 4¼ in. and 4 3-16 diam., Back Focus 16 in., Equiv. Focus, 22½ in., cuts 16-20 plate. A person 5½ feet tall, at distance of 20 feet appears 7 inches long on ground glass.....	162 50	75 00	9550	1 ¼ Palmer & Longking, no place for stops.....		3 00
8372	1 16-20 French make, R & P, 5¼ in. diam, good as new.....	300 00	135 00	6563	1 ½ Anthony.....	14 50	6 50
8084	1 8-4 C. C. Harrison, Rigid Mounting, Iris Dia 5 in. diam.....		75 00	8880	1 ½ C. C. Harrison.....		5 00
7950	1 11-14 C. C. Harrison, Rigid Mounting, 5½ in. diam.....		50 00	4220	1 ½ Anthony, rack and pinion gone	14 50	5 00
8240	1 Extra 4-4 John Sawyer & Co., cuts 11-14, R & P, 4¼ in. diam.....		30 00	6880	1 ½ C. C. Harrison.....		7 50
8002	1 Extra 4-4 No Name, R & P, 4 in. diam.....		25 00	8983	1 ½ Darlot, advanced list.....	20 00	12 00
7521	1 Extra 4-4 Holmes, Booth & Hayden, R & P.....		40 00	9029	1 ½ Darlot, advanced list.....	20 00	11 50
6851	1 Extra 4-4 Holmes, Booth & Hayden, (R & P out of order).....		40 00	6764	1 ½ Darlot, no place for stops, advanced list.....	16 00	8 00
8114	1 Extra 4-4 Holmes, Booth & Hayden, R & P, back lens chipped on edge, but does not affect it any....		30 00	9474	1 ½ Darlot, fine order, advanced list.	20 00	12 50
	1 4-4 H B & H, no place for stops....		17 50	9471	1 ½ Darlot-Jamin, place for stops, advanced list.....	20 00	10 00
6724	1 Extra 4-4 Hibb, nickel plated.....		50 00	9311	1 2 A Walz, cuts 6½x8½ very quick and fine.....	40 00	25 00
6765	1 No. 6 A Dallmeyer.....	456 00	335 00	9471	1 Extra ½, Geo. Chapman, no place for stops, cuts 6½x8½.....		10 00
	1 ½ No Name, same as Darlot, no place for stops.....	14 50	7 50	8718	1 ½ Peerless (Scovill) fine condition, cuts 5-7, full opening.....	40 00	25 00
5189	1 4-4 No Name.....		13 50	9374	1 ½ Holmes, Booth & Hayden.....		7 50
4971	1 4-4 H R & H, inside stops, slightly chipped and scratched.....		18 00	6331	1 ½ Chas. Chevalier, 3 inside stops..		10 00
				8937	1 ½ C. C. Harrison, inside stops.....		6 50

LENSES, Rap. Rect.—(Continued.)

LENSES, W. A.—(Continued.)

LENSES, W. A.—(Continued.)

LENSES, Single—(Continued.)

Lot No.	Description	List.	Net.
1	10-12, 15 in back focus, French, good quality, new	35 00	13 50
1	12 15, 18 in back focus, French, good quality, new	50 00	20 00
4	12-16-20, 17 1/4 in back focus, Iris, French, good quality, new, each	75 00	30 00
1	16-20-18-22, 23 in back focus, Iris, French, good quality, new	90 00	40 00
"O C"	2 A, 6th Ser, 8x10 V & S Eurycope and Bausch & Lomb T & I (latest pattern) Shutter, all same as new	82 00	57 50
6034	1 8-10 "R J G" R R, 13 in focus, new	20 00	13 50
6031	1 8-10 "R J G" R R, 13 in focus, new	20 00	13 50
6032	1 8-10 "R J G" R R, 13 in focus, new	20 00	13 50
4867	1 6 1/2 x 8 1/2 "R J G" R R, 11 in focus, new	20 00	12 00

Lot No.	Description	List.	Net.
7780	1 5-8 Med Angle Morrison, cuts 6 1/2 x 8 1/2	25 00	17 50
7548	1 5-8 Med Angle Morrison	25 00	15 00
7110	1 6 1/2 x 8 1/2 Mathews "Special"	12 00	10 00
7523	1 10-12 Darlot, advanced list	28 00	18 50
"GOCO" 1	6 1/2 x 8 1/2 Zeilmayer, new		22 50
"GOCO" 1	5-8, Zeiss Anastigmat Rapid, W A, Copying Lens, new		20 00
"GOCO" 1	3-3 Ross Portable Symmetrical, 3in focus, new		19 50
"GOCO" 1	4-5 Ross Portable Symmetrical, 5in focus, new		22 50
"GOCO" 1	5-8 Ross Portable Symmetrical, 7in focus, new		32 50
"GOCO" 1	6 1/2 x 8 1/2, Ross Portable Symmetrical 8in focus, new		40 00
7968	1 12-15 No 2 Dallmeyer W A Rect, same as new, cuts 14-17 large stop	80 00	50 00
"West" 1	11-14, Morrison W A	40 00	30 00
"And'r'n" 1	11-14, Morrison W A	40 00	27 50
8284	1 No 6, Ross Portable Symmetrical F 16, 6 1/2 x 8 1/2—7-9, cuts 8-10, same as new	39 00	25 50
6813	1 11-14 Morrison	40 00	30 00
2118	1 No 5 Darlot, 14-17, slightly scratched, advanced list	37 00	25 00
5040	1 4 1/2 x 6 1/2 Harrison & Schnitzer Globe		6 00
3522	1 11-14 Harrison & Schnitzer Globe		15 00
1	10-12 Dallmeyer No I, W A Rect, Rotary Stops	58 00	40 00
"GOCO" 1	11x14 Laverne, new		15 00
"GOCO" 1	5-8 Geneva, new		5 50
"GOCO" 1	11-14 Geneva, new		20 00
"GOCO" 1	14-17 Geneva, new		22 50

Lot No.	Description	List.	Net.
1	8-10 Sym W A Rect, 7 in, Equiv focus, French, 100', fine quality, new, each	30 00	15 00
6	10-12 Sym W A Rect, 7 1/4 in, Equiv focus, French, 100', fine quality, new, each	40 00	17 50
2	11-14 Sym W A Rect, 9 in, Equiv focus, French, 100', fine quality, new, each	50 00	20 00
2	4-5 Sym W A Rect, 2 1/2 in back focus, French, 95', good quality, new, each	10 00	5 00
2	5-8 Sym, W A Rect, 4 5-16 in back focus, French, 95', good quality, new, each	12 00	6 00
6	6 1/2 x 8 1/2 Sym W A Rect, 5 1/2 in back focus, French, 95', good quality, new, each	18 00	8 00
9545	1 No 8 1/2 Alvan G. Clark (Bausch & Lomb) 6 1/2 x 8 1/2 Iris, Lever style Diaphragm, same as new, cuts 14-17	38 00	30 00
9503	1 8-10 Globe, No Name, 110', new	40 00	22 50
9511	1 11-14 Globe, Harrison and Schnitzer, 115', chipped, same as new		15 00
"O C"	1 8-10 4th Ser, V & S Zeiss (very fine) Bausch & Lomb (latest pattern) T & I Shutter, all same as new	57 00	42 50
"O C"	1 6 1/2 x 8 1/2 B & L Zeiss, 5th series, cuts 8x10	28 00	20 00
"O C"	1 8-10 4th series, V & S Zeiss, very fine, and Bausch & Lomb, latest T & I Shutter, all same as new	57 00	42 50

Lot No.	Description	List.	Net.
5577 1/2	1 No 4 Smith & Pattison "Optiscope," 8-10, old style stops, same as new		5 00
7588	1 1/2 Darlot-Jamin, old style mounting, cuts 10x12, advanced list	10 00	6 10
9375	1 2 1/2 Darlot-Jamin, "B F & Co." old style mounting, cuts 11x14, advanced list		14 50 7 50
1858	1 2 1/2 Darlot-Jamin, old style mounting, cuts 11x14, R & P gone, fair		14 50 6 50
6926	1 4 1/4 Darlot-Jamin, "B F & Co." old style mounting, cuts 14x18, R & P gone		20 00 10 00
9253	1 4 1/4 Darlot-Jamin, "B F & Co." old style mounting, cuts 14x18, R & P gone		20 00 8 00
7972	1 4 1/4 Jamin-Darlot, old style mounting, cuts 14x18, pinion gone		20 00 9 00
"M"	1 8-10 Voigtlander, Rotary stops, new	28 00	10 00
"GOCO" 1	4-5 R O Co, old style stops, new	3 00	2 25
"GOCO" 1	4 1/2 x 8 1/2 R O Co, Rotary stops, new	3 50	2 25
"GOCO" 2	5-7 Laverne W A, single, Rotary stops, new, each		18 00
"GOCO" 1	7-9 Laverne W A single, Rotary stops, new		14 50
9552	1 No 2 R O Co, 1/2, Rotary stops, same as new	4 00	2 50
9587	1 No 2 R O Co, 3/4, old style stops	4 00	2 00
7959	1 No 2, 3/4 R O Co, Rotary stops	4 00	2 50
8006	1 4-5 Waterbury, Rotary stops	3 50	2 00
8302 1/2	1 4-5 Waterbury, old style stops	4 50	2 25
7549	1 4-5 No Name, place for stops		1 25
6934	1 4-5 No Name, Rotary stops		1 50
8302	1 5-8 Waterbury and Marvel Shutter, Rotary stops, same as new		6 00
6958	1 8-10 Waterbury, Rotary stops, chipped	8 00	3 50
6858	1 No 2 Anthony, 5-8, Rotary stops	4 50	3 00
5262	1 4-5, like Darlot, old style mounting	5 00	2 50
6195	2 5-7, Clement & Gilmer, Rotary, each	8 00	5 00
6194	1 5-7, Clement & Gilmer, Rotary, new	8 00	5 00
6147	1 No 2 Anthony, old style mounting, Rotary, cuts 5-8	4 10	3 00
6198	1 5-8 Clement & Gilmer, Rotary stops, new	10 00	6 00
6692	1 5-8 Waterbury, place for stops, altered	4 50	2 25
5147	1 5-8 Waterbury, old style stops	4 50	2 25
4571	1 5-8 Laverne, Iris stops, very fine, good as new	10 00	6 50
4	5-8, 8 in back focus, Rotary stops, new, each	4 50	3 00
2	6 1/2 x 8 1/2, 11 in back focus, Rotary stops, new, each	6 00	3 50
1	8-10, 12 1/2 in back focus, Rotary stops, new	8 00	4 50
1	10-12, 13 1/2 in back focus, Rotary stops, new	11 00	6 00
1	11-14, 15 1/2 in back focus, Rotary stops, new	14 00	6 75

ALL-HAVE ROTARY STOPS UNLESS OTHERWISE SPECIFIED.

Lot No.	Description	List.	Net.
8706	1 4-5 Diamond		6 00
6932	1 8-10 No Name, 90 to 100 degrees, same as new	12 00	10 00
9312	1 5-8 Glenn, same as new	10 00	5 00
"X1"	1 1-1/2 in diameter, No Name, cuts 5-8	25 00	13 50
9372	1 5-8 Morrison, medium angle		
8851	1 8-10 Clement & Gilmer Periscope, new	35 00	25 00
8849	1 6 1/2 x 8 1/2 Clement & Gilmer Periscope, new	30 00	20 00
8852	1 8-10 Clement & Gilmer Periscope, new	35 00	22 50
9261	1 No 5 6 1/2 x 8 1/2 Morrison, 90'	25 00	17 50
8850	1 6 1/2 x 8 1/2 Clement & Gilmer Periscope, new	30 00	22 50
8596	1 No 7, 11-14 Morrison, 90'	40 00	30 00
8504 B	1 No 7, 11-14 Morrison, 90'	40 00	27 50
8253	1 10-12 Clement & Gilmer Periscope	45 00	30 00
9500	1 1A, 6 1/2 x 8 1/2 Dallmeyer, W A Rect, cuts 8x10	42 00	30 00
8738	1 No 6, 6 1/2 x 8 1/2, series 3, Bausch & Lomb Zeiss, Iris diaphragm, same as new	63 00	55 00
9162	1 No 5, 8-10, series 4, Bausch & Lomb Zeiss, Iris diaphragm, same as new	31 50	27 50
9464	1 No 5, 10-12, series 5, Bausch & Lomb Zeiss, Iris diaphragm	44 00	30 00
9164	1 No 6, 11-14, series 5, Bausch & Lomb Zeiss, Iris diaphragm, same as new	54 50	46 50
8309	1 No 3, 6 1/2 x 8 1/2, series 5, Bausch & Lomb Zeiss, Iris diaphragm, same as new	28 00	24 00
8896	1 10-12 No 1 A Dallmeyer, W A Rect, cuts 11-14	58 00	40 00
9048	1 8-10, B & L Zeiss, series 3, Iris diaphragm, B & L Shutter (Iris) same as new and leather case	104 50	75 00
9503	1 8-10, W A, No Name, 110', new	35 00	22 50
9504	1 8-10, W A, No Name, 90', new	25 00	12 00
9463	1 6 1/2 x 8 1/2, W A, Bausch & Lomb Zeiss, series 5, Iris diaphragm	28 00	20 00
8874	1 No 7, French, W A, Portable Symmetrical, Rect, with shutter same as are fitted to Gray Periscopes, same as new, very fine	60 00	30 00
9046	1 No 4, Darlot, advanced list	28 00	19 50
7823	1 5-8, No 4 Zeiss, 4th series, Rotary stops, B & L, T & I, Shutter, cuts 6 1/2 x 8 1/2, full opening	40 00	27 50
7631	1 Voigtlander & Sohn, No 00, cuts 4-5 stopped down		5 00
7905	1 "Globe" No Name, back Comb 1 1-16in diam, front Comb 1 5-8in diam. cuts 6 1/2 x 8 1/2		7 50
8025	1 5-7 Darlot, same as new, advanced list	16 50	11 50

Lot No.	Description	List.	Net.
"West" 1	11-14, Morrison W A	40 00	30 00
"And'r'n" 1	11-14, Morrison W A	40 00	27 50
8284	1 No 6, Ross Portable Symmetrical F 16, 6 1/2 x 8 1/2—7-9, cuts 8-10, same as new	39 00	25 50
6813	1 11-14 Morrison	40 00	30 00
2118	1 No 5 Darlot, 14-17, slightly scratched, advanced list	37 00	25 00
5040	1 4 1/2 x 6 1/2 Harrison & Schnitzer Globe		6 00
3522	1 11-14 Harrison & Schnitzer Globe		15 00
1	10-12 Dallmeyer No I, W A Rect, Rotary Stops	58 00	40 00
"GOCO" 1	11x14 Laverne, new		15 00
"GOCO" 1	5-8 Geneva, new		5 50
"GOCO" 1	11-14 Geneva, new		20 00
"GOCO" 1	14-17 Geneva, new		22 50

Some French make Lenses, no engraving, of splendid quality, Rotary stops, to close out, all new and guaranteed.

Lot No.	Description	List.	Net.
"O"	7 4-5, 80 to 90' angle, new, each	8 6 50	
"	9 5-7, 80 to 90' angle, new, each	7 50	
"	16 5-8, 80 to 90' angle, new, each	8 50	
"	12 6 1/2 x 8 1/2 80 to 90' angle, new, each	10 00	
"	9 8-10, 80 to 90' angle, new, each	12 00	
"	3 10-12, 80 to 90' angle, new, each	13 50	
"	2 11-14, 80 to 90' angle, new, each	15 00	
"	7 4-5, 90 to 100' angle, new, each	9 00	
"	4 5-7, 90 to 100' angle, new, each	10 00	
"	7 5-8, 90 to 100' angle, new, each	12 00	
"	6 6-2-5, 90 to 100' angle, new, each	15 00	
"	11 8-10, 90 to 100' angle, new, each	20 00	
"	7 10-12, 90 to 100' angle, new, each	22 50	
"	2 11-14, 90 to 100' angle, new, each	30 00	
"	2 14-17, 90 to 100' angle, new, each	33 50	
"M"	1 6 1/2 x 8 1/2 Morrison, 90'	25 00	17 50
"	1 8-10 Morrison, 90'	30 00	18 50
"	12 4-5-5-8, 3-3-16 in back focus, French, 90 to 100', good quality, new, each	15 00	6 00
"	6 5-8-8 1/2 x 8 1/2, 5 1/2 in back focus, French, 90 to 100', good quality, new	20 00	6 75
"	1 8-10-10-12, 8-1/2 in back focus, French, 90 to 100', good quality, new	38 00	18 50
"	1 10-12-12-15, 9 1/4 in back focus, French, 90 to 100', good quality, new	50 00	22 50
"	2 4-5 Sym W A Rect, 4 in, Equiv, French, 100', fine quality, new, each	15 00	10 50
"	3 5-8 Sym, W A Rect, 5 in, Equiv, focus, French, 100', fine quality, new, each	18 00	12 00
"	6 6 1/2 x 8 1/2 Sym, W A Rect, 6 in, Equiv focus, French, 100', fine quality, new, each	22 50	13 50

Lot No.	Description	List.	Net.
9540	1 6 1/2 x 8 1/2 Waterbury, old style stops	56 00	53 00
1	4-5 Waterbury, Rotary stops, no flange	3 50	1 75
9361	1 1/2 Darlot, old style stops, (5x7)	6 75	4 50
8645	1 3/4 R O Co, (No Name) Waterhouse stops, nickel plated	4 00	2 00
9390	1 3/4 Waterbury, Rotary stops	4 00	2 50
8871	1 3/4 Waterbury, Rotary stops, same as new	4 50	3 00
9352	1 3/4 Waterbury, Rotary stops	4 50	2 50
9211	1 3/4 Waterbury, Rotary stops	4 70	2 75
7616	1 3/4 Waterbury, Rotary stops	4 50	2 25
8889	1 3/4 Waterbury, Rotary stops	4 50	3 00
9369	1 3/4 Waterbury, Rotary stops	4 50	2 50
9553	1 1 1/2 in diam, No Name, old style stops	4 50	2 00
9428	1 3/4 Anthony, old style stops	4 50	2 50
4532	1 3/4 Waterbury, old style stops	4 50	2 50
9054	1 6 1/2 x 8 1/2 No Name, old style stops, non-detachable flange	6 00	3 00
9299	1 No 4 R O Co, 6 1/2 x 8 1/2 Rotary stops, good as new	5 00	3 50
9476	1 No 2 R O Co, 3/4, Rotary stops, good as new	4 00	2 75
9485	1 No 4 Gray, "Landscape," 8-10 Waterhouse stops, good as new	6 50	6 50
9388	1 8-10 Anthony, Single achromatic, Rotary stops (no engraving)	7 00	4 50
8890	1 3/4 Waterbury, (no engraving) Rotary stops, home made shutter	8 00	3 50
9401	1 1/2 Darlot, old style, advanced list	8 00	4 00
8643	1 2 in Dia, Anthony single, old style stops, cuts 8x10	7 00	4 00
8876	1 8-10 Waterbury, Rotary stops, good as new	8 00	4 00
9470	1 8-10 Waterbury, Rotary stops, good as new	8 00	4 50
"Hart"	1 8-10 Waterbury, Rotary stops, good as new	8 00	5 00
9467	1 8-10 Waterbury, old style stops, good as new	8 00	4 00

Lot No.	Description	List.	Net.
9552	1 No 2 R O Co, 1/2, Rotary stops, same as new	4 00	2 50
9587	1 No 2 R O Co, 3/4, old style stops	4 00	2 00
7959	1 No 2, 3/4 R O Co, Rotary stops	4 00	2 50
8006	1 4-5 Waterbury, Rotary stops	3 50	2 00
8302 1/2	1 4-5 Waterbury, old style stops	4 50	2 25
7549	1 4-5 No Name, place for stops		1 25
6934	1 4-5 No Name, Rotary stops		1 50
8302	1 5-8 Waterbury and Marvel Shutter		

LENSES, Single Stereoscopic—(Continued.)

Lot No.	Description	List.	Net.
6869	1 Pr 4-5 No Name, Rotary stops, good Shutter, same as new, per pair.		10 00
8244	1 Pr 4-5 Waterbury, old style stops, per pair.	7 00	4 25
6784	1 Pr 1-9 B F & Co, Darlot, old style mounting.	9 00	6 00
6347	1 Pr Anthony, nickel plated, old style stops, per pair.	7 00	4 00
9534	1 Pr Waterbury and front board, old style stops, per pair.	7 50	4 50

DOUBLE.

8879	1 Pr Imitation Dallmeyer, advanced list, per pair.	20 00	13 50
9055	1 Pr Zentmayer Globe, Rotary stops, per pair.	50 00	12 50
9499	1 Pr Dallmeyer New Patent Stereoscopic, front Combinations 1 1/2, back Combination 1 1/4 diam, 3 3/4 focus, R & P, same as new, per pair.	80 00	55 00
8058 1/2	1 Pr Gasc & Charconnet, R & P, per pair.	50 00	27 50
7528	1 Pr Imit Dallmeyer, R & P, good as new, advanced list, per pair.	20 00	13 50
7951	1 Pr 4-5 H. Fitz, Globe, Rotary stops, per pair.		15 00
8008	1 Pr Imit Dallmeyer, same as new, advanced list, per pair.	20 00	13 50
7625 1/2	1 Pr Gasc & Charconnet, R & P, per pair.	50 00	20 00
6166	1 Pr Gasc & Charconnet, 1 of R & P gone, per pair.	50 00	15 00

VIEW LENSES.

DOUBLE.

6160	1 2in diam, No 00 Voigtlander & Sohn, cuts 10x12.		10 00
5188	1 11-14 C C Harrison, Iris Diaphragm.		20 00

CONDENSING LENSES.

7406	1 9x 10 1/4 (was cut down) in frame (latter fair)		6 00
7746	1 12in.	38 00	20 00
1706	1 12in, 16in focus, edge chipped.	38 00	13 50
6558	1 12in, long focus.		15 00
6084	1 10in, 20in. focus, scratched and edge badly chipped.	20 00	8 00
2116	1 10in, 20in. focus, slightly scratched, mounted.	20 00	11 50
5575 1/2	1 10in, 14in focus badly chipped on edge.	25 00	7 50
6	Pairs, 3-inch (matched) unmounted new, pr pair.		1 50
2	Pairs, 3 1/2-inch (matched) unmounted, new, pr pair.		2 00
2	Pairs, 4-inch (matched) unmounted new, pr pair.		2 50
2	Pairs, 4 1/2-inch (matched) unmounted, new, pr pair.		3 00
2	Pairs, 4 3/4-inch (matched) unmounted, new, pr pair.		3 50
3	Pairs, 5-inch (matched) unmounted new, pr pair.		4 00
3	Pairs, 5 1/2-inch (matched) unmounted, new, pr pair.		6 00
2	Pairs, 6-inch (matched) unmounted new, pr pair.		7 50

LENSES, Condensing—(Continued.)

Lot No.	Description	List.	Net.
2	Pairs, 6 1/2-inch (matched) unmounted, new, pr pair.		15 00
2	Pairs, 7-inch (matched) unmounted new, pr pair.		17 50
2	Pairs, 8-inch (matched) unmounted new, pr pair.		20 00
2	Pairs, 9-inch (matched) unmounted new, pr pair.		30 00
2	Pairs, 10-inch (matched) unmounted, new, pr pair.		35 00
9480	1 Pair, 8-inch, good as new, mounted, pr pair.	35 00	17 50
8998	1 Pair, 8-inch, good as new, not mounted, pr pair.	20 00	13 50

GEM LENSES.

9	1-9 Gems, no Plate or Block, matched, per set.	22 50	15 00
9178	9 1-9 Gems, & Brass Plate matched, per set.	24 50	16 50
8707	9 1-9 Gems & Brass Plate, matched per set.	24 50	17 50
8649	9 1-9 Gems & Brass Plate, matched per set.	24 50	18 50
9224	9 1-9 Gems & Brass Plate, matched per set.	24 50	20 00
9468	9 1-9 Gems & Brass plate, matched per set.	24 50	18 00
8308	9 1-9 Gems & Brass Plate, matched Block & Dividers for 8-10 Camera, per set.	25 00	17 50
7814	9 1-9 Gems & Block, matched, per set.	24 50	15 00
7046	12 1-9 Gems & Brass Plate, matched per set.	24 50	18 50
6	1-9 Gems & Block, matched, per set.	20 00	13 50
8952	6 1-9 Gems & Block, matched, per set.	16 50	11 50
8036	4 1-9 Gems, Block & Hood matched, per set.	12 00	8 00
9226	4 1-9 Gems & Block matched, per set.	11 00	7 50
6992	4 1-9 Gems & Block matched, per set.	11 00	7 50
8251 1/2	4 1-9 Gems & Block and Dividers, matched, per set.	12 50	8 50
15	1-9 Gems, not matched, each.	2 50	1 50
4	1/4 Gems, place for stops, and Brass Plate, matched, per set.	20 00	13 50
9316	4 1/4 Gems, "B F & Co," and Brass Plate, matched, per set.	15 00	10 00
9132	4 1/4 Gems & Brass Plate, matched, per set.	15 00	11 00
9408	2 1/4 Gems & Brass Plate, matched, per set.	15 00	11 50
2	1/4 Gems, "B F & Co," place for stops, not matched, each.	4 50	2 50
7747	1 1/4 Gems, Brass Hood, flange and Front.	7 50	4 50
"C A N"	4 1-9 Gems, not matched, each.	2 50	1 50
"R C L"	1 1/4 Gem.	4 00	2 50
8953 N	1 Set 16, 1-16, Gems Block & Board, 1 of Lenses cracked but set works all right, per set.	45 00	20 50
"W L"	1 Set 4 1-9 Gems, per set.		6 00
9533	1 Set 4, 1-9 Gems & Brass Plate, per set.		6 50

Portrait and Ferrotpe Cameras.

Abbreviations mean as follows: "Plain," no Swing; "S. S.," Single Swing; "D. S.," Double Swing; "S. C.," Sliding Carriage; "Tel.," Telescopic (extension) platform; "S. G. C.," Solid Glass Corners.

Lot No.	Description	List.	Net.	Lot No.	Description	List.	Net.
"PHC" 1	20-24 Scovill, D S, Lever Screw, Double Bellows, Telescopic Bed, Curtain Slide Bonanza Holder, good as new.	110 00	75 00	4592	1 S G C Rev Kits, 1-4, 1-2, 6 1-2x8 1-2 and 8-10, Lever Focusing Screw		35 00
5498	1 14-17 D S, Tel, Plain Slide Benster Holder, No Name, a good substantial box.		30 00	1751	1 3 1/2x4 1/2, no Swing, S G C Holder, fitted for 16 1-16 Lenses.		20 00
3722	1 14-17 Scovill, D S, Extra quality, Tel, C S, Detachable Ground Glass, Lever Screw, Plain Slide Bonanza Holder.		40 00	3416 1/2	1 1/2 Blair, Rev Back, Rigid Platform, Square Bellows, Actuating Ground Glass, 1 Blair Featherweight Double Dry Plate Holder.	15 00	8 75
8269	1 8-10, No Name, D S, Plain Front, fine finish, good as new, and Plain Slide Bonanza Holder.		15 00	5531	1 10-12 Semindinger, D S, Plain Slide Wire Corner Holder, 1 each 8-10 and 10-12 Kits, Reversible, Ordinary Focusing Screw.		20 00
7785	1 4 1-4x5 1-2 Old Style Wing Multiplying.		7 50	7917	1 8-10 Anthony, D S, Lever Focusing Screw, 2 Curtain Slide, 8-10 Benster Holders, Anthony Automatic Attachment, 12 4 1-4x5 1-2 and 3x7 1-2 Single Curtain Slide Holders, all good as new.	70 00	45 00
7917	1 8-10 A O Co, D S, Lever Screw, Carriage Slide, Plain Slide Bonanza Holder and 11-14 Home Made Wooden Attachment, with Single Holder attached to front.		25 00	6725	1 18-22 D S Tel Plat, Scovill & Adams, Bonanza Holder, Plain Slide, Lever Screw.	100 00	60 00
8250	1 11-14 Plain, No Swing, Plain S G C Holder, 1 S G C Rev. Kit 8-10, fair, Semindinger make.		12 00	1	7-10 Wing Plain, (old style) Multiplying, Rab. Kit Holder, 5-7 Reversible Kit, 4 1/4 Gems with Spring and Stops.		20 00
8083	1 14-17 Plain, Single Swing, Folding Platform, Rising and Falling Front, Extra finish, Bed 38 inches, Plain Slide S G C Holder, 1 each 5-7, 8-10 and 11-14 S G C Kits, Reversible; Camera has opening in middle for reducing.		25 00	9245	1 8-10 Anderson, Plain Lakeside, Bonanza Plain Slide Holder.		10 00
7762	1 14-17 Scovill, D S, Lever Screw, Plain Platform, Curtain Slide Bonanza Holder.		25 00	9317	1 8-10 Anderson, D S, Carriage Slide old style, Plain Slide, Bonanza Holder.		15 00
8070	1 14-17 No Name, D S, Plain Rab, Plain Slide Holder with 11-14 Rab Kit, Reversible.		20 00	8719	1 8-10 Thorp, Plain Lakeside, Rab Kit Holder, 1 6 1-2x8 1-2 Reversible Rab Kit.		10 00
8055	1 20-24 old style, D S, Plain Platform, Rubber Slide Plate Holder like Bonanza.		30 00	9028	1 8-10 Plain Lakeside, Rab Kit Holder, 1 each, 4 1/4x6 1/2, 5-7 and 8-10 Rev Rab Kits.		9 00
8248	1 4 1-4x5 1-2 Old Style Wing Multiplying, S G C Holder.		5 00	8646	1 8-10 Plain Lakeside, Rab Kit Holder.		10 00
7551	1 8-10 Scovill, Plain, Carriage Slide, Plain Slide Bonanza Holder, 1 each 5-8 and 7-10 Rab Kits Reversible.		10 00	9171	1 8-10 D S, A O Co, (Scovill) Home made fittings, for buttons.		15 00
7797	1 8-10 Plain, Otto Lohr, Plain Slide Rab Holder and 5-7 Rab Kit, Reversible.		6 50	9007	1 8-10 Plain, Rab Kit Holder, 7-10 Rab Kit Reversible.		6 00
8314	1 8-10 Anderson, D S, Carriage Slide, Plain Slide Bonanza Holder.		15 00	9230	1 8-10 Plain Lakeside, Rab Kit Holder, fair.		8 00
6707	1 10-12 Anderson, D S Royal, Plain Screw, Curtain Slide Rab Kit Holder, 1 each 5-7 and 8-10 Rab Kits, Reversible.		27 50	8816	1 8-10 Plain A O Co, (Scovill) multiplying, Rab Kit Holder, 1 8-10 Rab Kit Reversible.		15 00
8035	1 4 1-4x5 1-2 Scovill Multiplying, S G C Holder.		4 50	9481	1 14-17 D S Extra Finish, Telescopic Plat, Ord Foc Screw, Curtain Slide Rab Kit Holder, 1 each 11-14, 10-12, 8-10 and 5-7 Rab Kit, Reversible.		40 00
6167	1 4 1-4x5 1-2 A O Co S C, Multiplying, Plain S G C Holder and following Kits: 1 each 3 1-4x4 1-4, 2 3/4x2 3/4 S G C and one 3 7/8x4 3/4 Rab, Cut Outs and Block and Hood for 4 1-9 Gems, same as new.	25 00	7 50	9350	1 11-14 Anderson D S, Plain Platform, ord screw, Plain Slide Bonanza Holder.		25 00
5055	1 20-24 S S, John Stokes, Plain Slide Bonanza Holder, Plain Screw, old style but good.		35 00	9337	1 6 1/2x8 1/2 Plain, S G C Holder, 15-7 S G C Kit, reversible.		4 00
3746	1 8-10 Sliding Carriage, Rubber Slide, Plain Bonanza Holder, no Swing		10 00	9338	1 4 1/2x5 1/2 D S, Mahogany and Block for 2 1-9 Gems, 20 in Platform without Lenses.		5 00
4157	1 11-14 Anderson, D S, Lever Screw, Sliding Carriage, Plain Platform, S G C Plain Slide Holder, 1 each			9302	1 4 1/2x5 1/2 Plain, suitable for copying 36 in Platform, S G C Holder.		5 00
				8941	1 3 1/2x4 1/4, Plain, old style, S G C Holder.		11 50

CAMERAS, Portrait—(Continued.)			
Lot No.	List.	Net.	
"L."	1 16x20, Plain, S G C Holder, Reversible S G C Kits.....	20 00	
8942	1 4 1/2 x 5 1/2 Plain, Wood Bellows, fitted for 6-1-9 Gems, Rab Holder, price without Gems.....	1 00	
9532	1 4 1/2 x 5 1/2 Plain, S G C Holder.....	3 00	
8943	1 Ditto, fitted for 16 1-16 Gems, price without Lenses.....	1 00	
8817	1 4 1/2 x 5 1/2 Plain, Rab Kit Holder.....	3 50	
9482	1 11-14 D S, old style, Plain Slide S G C Holder.....	15 00	
9481	1 4 1/2 x 5 1/2 Plain, Sliding Rab Holder 25-30 Nelson No 22, Tel Platform, etc., C S Bonanza, new.....	95 00	75 00
"H&E"	1 8-10 New York outfit complete, and of latest pattern, 3 extra 8x7 Curtain Slide, Single Holders, all same as new, price includes Attachment and Stand.....	49 50	35 00
9315	1 8-10 Lakeside, Plain, Bonanza Holder.....		10 00

COPYING, ENLARGING AND REDUCING CAMERAS.

9496	1 6 1/2 x 8 1/2, 4 1/2 ft Bed, Rab Kit Holder, 3 1/4 x 4 1/4 and 4-5 S G C Reversible Kits.....	10 00	
9383	1 8-10 Eastman Daylight Enlarging, good as new.....	25 00	17 50
8608	1 Ditto.....	25 00	16 50
5574	1 8 in Cooper Lantern, complete.....	60 00	40 10
9258	1 5 1/2 in Cooper Lantern, old style, (not reversible) one of Lenses, slightly chipped.....	40 00	20 00
8123	1 8-10 Eastman Daylight Enlarging good as new.....	25 00	15 00
7975	1 8-10 Eastman Daylight Enlarging, good as new.....	25 00	16 50
7750	1 Solar Camera, Woodward Direct, 12 in Condensing Lens, with 1/2 Darlot Gem Objective, with Hood and Sliding Board.....	20 00	
7184	1 5 1/2 in Cooper Lantern, Daylight part only, complete.....	15 00	
6540	1 5-7, Platform 37 in long, 1 Double Dry Plate Holder (Front can be reversed), 1 Single Rab Holder, Lever Focusing Screw.....	10 00	
6539	1 6 1/2 x 8 1/2, Platform, 36 in long, Plain Slide Bonanza Holder, Plain Screw.....	12 00	
4008	1 Gem Solar (Woodward), one 5 in Condensing Lens, 1 3/4 in diameter Darlot Double Objective, Reflecting style.....	60 00	20 00
6528	1 5 1/2 in Cooper Lantern, same as new.....	40 00	25 00

STAMP AND MINETTE CAMERAS.

9230	1 5-8 Genelli Minette, 10 Lenses, Double Holder, no Mats.....	40 00	16 50
9200	1 5-8 Genelli Stamp, 35 Lenses, Double Holder, 1 Mat.....	50 00	27 50
8808	1 5-7 Hyatt Stamp, 25 Lenses, Double Holder, Ground Glass Attachment, and Mats.....	45 00	25 00
8192	1 5-7 Hyatt Stamp, Ground Glass Attachment, Scovill Double Holder, 1 Border.....	45 00	25 00
8111	1 5-8 Genelli Stamp, 35 Lenses, Double Perfection Holder, 5 Borders.....	50 00	30 00
8112	1 5-8 Genelli Stamp, 35 Lenses, Double Blair Holder, no Borders.....	50 00	28 50
5008	1 5-8 Genelli Minette, 10 Lenses, Double Holder.....	40 00	18 00
5202	1 5-8 Genelli Minette, 10 Lenses, Double Holder.....	40 00	20 00

CAMERAS, Stamp and Minette—(Continued.)			
Lot No.	List.	Net.	
5719	1 5-8 Genelli Minette, 6 Lenses, Single Holder.....	36 00	17 50
6337	1 4-5 Genelli Minette, 4 Lenses, Double Holder.....	15 00	10 00

VIEW CAMERAS.

Abbreviations: "S. S." means Single Swing; "D. S." Double Swing; "B. F.," Back Focus; "F. F.," Front Focus; "R. B.," Reversible Back; "R. S.," Reversible on Side. Folding Platform, Reversible Back and Back Focus, unless otherwise specified.

9049	1 8-10 Carlton F F, D S, 2 Extra Mahogany Rubber Slide Holders, Mahogany Tripod and Canvas Case. Good as new.....	55 70	35 00
9047	1 5-8 Blair Lucidograph, F F, R S, 1 Holder and Canvas Case.....		6 00
9024	1 6 1/2 x 8 1/2 D S, Blair Compact, 2 Extra Holders, Tripod Canvas Case.....		20 00
9252	1 14-17 S S, Anthony Novelette, 1 Single Reversible Holder, Wood Case.....		20 00
9457	1 6 1/2 x 8 1/2 S S, ROCo Ideal, F F, 1 Holder and Canvas Carrying Case and 2 Extra Holders.....		16 50
9459	1 8-10 D S, Rochester, F F, "View," Holder, Canvas Case. Good as new.....	24 00	16 00
9380	1 11-14 S S, Scovill, F F, (Flaming) Revolving Back, 1 Daisy Double Book Holder. Good as new.....	65 00	40 00
9042	1 6 1/2 x 8 1/2 D S, Scovill, F F, Canvas Case, Holder. Good as new.....		16 00
9315	1 11-14 S S, Anthony Novelette, 2 Double Holders, Wood Case.....		
9309	1 8-10 S S, No Name, Home-made 5-7 attachment, 2 5-7 Blair Holders, Ground Glass Frames for Barnett Holders, 6 1/2 x 8 1/2 and 4 1/2 x 6 1/2 and 3 1/2 x 6 1/2 Blair Holders.....		10 00
1790	1 5-8 Scovill Waterbury R S, 1 Holder, no Case. Fair.....		4 00
8644	1 6 1/2 x 8 1/2 ROCo New Model Improved R S, S S, 1 Holder, no Case.....		6 50
9300	1 18-22 D S, Roch. Cam. Co. "View," Rub Slide Double Holder and Canvas Case. Same as new.....	60 00	40 00
9384	1 18-22 D S, Anthony Climax, 1 Single Climax Curtain Slide Holder, \$70, 1 strong Wood Case (specially made), \$5, 1 Extra Single Climax Curtain Slide Holder, \$11.75, all fine condition. ^{***} Total.....	86 75	50 00
7546	1 5-8 D S, F F, R B, "Novelette," 1 Holder and Canvas Case.....	26 00	12 00
8095	1 6 1/2 x 8 1/2 S S, Scovill "St. Louis," F F, R B, 2 Double Holders and Canvas Case.....	36 00	15 00
8116	1 10-12 D S, Anderson "Special" Compact, Mahogany, fine finish, F F, Focal length 2 1/2 in., Reversible Blair Back, Rubber Slide Double Holder, Canvas Covered Case (for 3 Holders and Camera), all the same as new.....		30 00
"Hend"	1 8-10 Scovill "Albion," S S, F F, R B, 2 extra Holders, 3 Jointed Compact Tripod (new), Canvas Covered Case (large enough for 6 Holders, Tripod Focusing Cloth and Lenses), all fine condition.....	60 00	35 00
6866	1 5-7 no name, S S, B F, R B, fine finish, Canvas Covered Carrying Case, 1 Holder.....		12 00
7983	1 5-7 Anthony Victor, S S, R S, F F, 1 Holder and Canvas Case.....		7 50

CAMERAS, View—(Continued)			
Lot No.	List.	Net.	
8019	1 5-7 S S, Scovill "St. Louis," R B, F F, 3 Book Holders, 1 Eastman Roll Holder, Canvas Covered Wood Case; good as new.....	15 00	
7562	1 5-8 Scovill, old style, rigid bed, no Swing, not reversible, 1 Heavy Double Holder.....	2 50	
8246	1 5-8 Anthony, S S, R S, Heavy Single Holder, suitable for Stereos.....	2 00	
9508	1 5-8 Scovill, N P U, S S, R S, 1 extra Holder and Home-made Shutter, no Case.....	5 00	
9536	1 5-8 ROCo, New Model, no Swing, R S, 1 Holder and Wood Case, 1 extra Book Holder.....	3 00	
9539	1 6 1/2 x 8 1/2 Scovill Favorite, S S, R S, 1 Holder (heavy), no Case.....	5 00	
9528	1 11-14 Scovill (A. O. Co.), D S, Swinging Ground Glass, Single Rab, Holder.....	10 00	
4	6 1/2 x 8 1/2 ROCo S S, F F, Ideal, 1 Perfection Holder, Canvas Case, new, each.....	26 00	16 50
4	6 1/2 x 8 1/2 ROCo D S, F F, Ideal, 1 Perfection Holder, Canvas Case, new, each.....	28 00	18 00
6856	1 8-10 S S, Scovill "Unique," R B, 1 Double Holder, Compact Outfit.....	7 50	
1	4-5 S S Blair, F F, R B, 1 Double Holder and Roll Holder.....	12 50	
7636	1 5-7 S S, Scovill Flaming, F F, R B, 1 Book Holder and Canvas Case.....	15 00	
7944	1 5-8 S S, Anthony "Novelette," B F, R B, 1 Double Heavy Holder, Wood Case.....	20 00	8 00
7702	1 5-8 Marvel, S S, B F, R S, 1 Double Holder (heavy) and Wood Case.....	6 00	
7949	1 5-8 Scovill, no Swing, Detachable Ground Glass, B F, R S, Heavy Double Holder, Wood Case.....	4 00	
6305	1 11-14 S S, Anderson, No 28, R B, 1 Double Holder and Case.....	40 00	20 00
6570	1 5-7 S S, F F, R B, A O Co, "St Louis," 1 Double Book Holder, Canvas Case, 1 extra Book Holder.....	35 00	13 50
Scovill "Favorite," Complete Outfits (Camera S S, R S), 1 Lightweight Double Plate Holder, Waterbury (Single) Lenses with Rotary Stops, Wooden Carrying Case and Taylor Tripod, all new			
1	17-20 D S.....	60 00	31 50
1	4-5 as above, complete, new, each.....	10 00	8 00
2	5-8 as above, complete, new, each.....	12 00	9 50
1	6 1/2 x 8 1/2 as above, complete, new, each.....	15 00	12 00
1	8-10 as above, complete, new.....	26 00	21 00
1	11-14 No Name, S S, Rack for Focusing, 1 Holder and Case, new.....	40 00	22 50
2	6 1/2 x 8 1/2 Rochester Favorite, 1 Double Holder and Case, to reduce stock, all new, each.....	18 00	12 00
3	8-10 Rochester "Favorite," 1 Double Holder and Case, to reduce stock, all new, each.....	20 00	13 50
1	11-14 Rochester "Favorite," 1 Double Holder and Case, to reduce stock, all new, each.....	25 00	16 50
1	14-17 Rochester "Favorite," 1 Double Holder and Case, to reduce stock, all new, each.....	35 00	24 50
2	6 1/2 x 8 1/2 S S Rochester "View," 1 Double Holder and Case, to reduce stock, all new, each.....	20 00	13 50

CAMERAS, View—(Continued.)			
Lot No.	List.	Net.	
3	6 1/2 x 8 1/2 D S Rochester "View," 1 Double Holder and Case, to reduce stock, all new, each.....	22 00	15 00
2	8-10 S S Rochester "View," 1 Double Holder and Case, to reduce stock, all new, each.....	22 00	15 00
2	8-10 D S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new, each.....	24 00	16 50
1	10-12 S S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new.....	28 00	13 00
1	10-12 D S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new.....	30 00	20 00
1	11-14 S S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new.....	30 00	22 50
1	11-14 D S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new.....	32 00	22 50
1	14-17 D S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new, each.....	45 00	30 00
1	17-20 D S, Rochester "View," 1 Double Holder and Case, to reduce stock, all new.....	50 00	31 50
8971	1 6 1/2 x 8 1/2 Plain, No Name, R S, 1 Holder.....		5 00
9259	1 6 1/2 x 8 1/2 S S, Anthony Knickerbocker, 1 Holder and Canvas Case.....		8 50
9397	1 8-10 D S, B F Gennert, I R S Holder and Canvas Case, as good as new.....		15 00
9358	1 5-8 S S, Putnam, R S, 1 Holder and Wood Case.....		4 00
8985	1 5-8 S S, Scovill Favorite, R S, 1 Holder and Wood Case.....		3 50
8844	1 6 1/2 x 8 1/2 S S, ROCo, New Model Improved F F, R S, 1 Holder and Wood Case.....		7 00
"B"	1 6 1/2 x 8 1/2 D S, F F, Scovill Star, 1 Holder and Canvas Case, good as new.....	40 00	20 00
9009	1 6 1/2 x 8 1/2 S S, ROCo, New Model R S, Improved F F, 1 Holder, No Case.....		6 50
8970	1 6 1/2 x 8 1/2 S S, F F, No Name, Compact, 1 Holder, No Case, new.....		10 00
9443	1 8-10 D S, ROCo, F F, Model Improved, R S, 1 Holder.....		10 00
9051	1 5-7 S S, Anthony, Novelette, 1 Holder and Canvas Case.....		9 00
8090	1 6 1/2 x 8 1/2 S S, Scovill (Flaming) F F, 1 Holder and Canvas Case.....		15 00
9475	1 5-8 S S, ROCo Peerless, F F, R S, 2 Holders, Canvas Case, good as new.....		8 50
9474	2 4-5 S S, Anthony Normandie, F F, 1 Holder and Canvas Case, new each.....	18 00	10 00
Rochester Optical Co "New Model" Single Swing Camera, R S, 1 R O Co "Perfection" Double Plate Holder, R O Co Single View Lens with Rotary Stops, Wooden Carrying Case and Standard Folding Tripod.			
1	4-5 as above, new, complete.....	10 00	8 00
2	5-7 as above, new, complete, each.....	12 00	9 60
3	5-8 as above, new, complete, each.....	12 00	9 60
1	6 1/2 x 8 1/2 as above, new, complete.....	15 00	12 00
2	8-10 as above, new, complete, each.....	24 00	19 50
"W"	6 2 1/2 x 3 1/2 Student outfits, including Single Lens, Folding Tripod, Carrying Satchel with Shoulder Strap, 64-page Instruction Book and all necessary apparatus and supplies to start with, all new, each.....	2 50	1 50

CAMARAS, View—(Continued.)		
Lot No.	List.	Net.
1 6 1/2 x 3/4 R Cam Co "King," 1 Holder and Case, new.....	38 00	26 50
1 8-10 R Cam Co "King," 1 Holder and Case, new.....	40 00	28 00
2 10-12 R Cam Co "King," 1 Holder and Case, new, each.....	70 00	35 00
1 11-14 R Cam Co "King," 1 Holder and Case, new.....	55 00	38 50
1 5x7 R Cam Co "King," 1 Holder and Case, new.....	35 00	24 50
1 5x3 R Cam Co "King," 1 Holder and Case, new.....	35 00	25 00

HAND CAMERAS.

9431 1 5-7 Bo-Peep "B", 2 extra Holders, same as new.....	27 50	18 50
9478 1 No 4 Eastman Improved Bulls Eye Achromatic Lens, same as new.....	12 00	9 50
8828 1 4.5 Premo "D", Single Lens, 1 Holder, good as new.....	10 00	6 50
9160 1 Blair Hawk-Eye Jr, for 3 1/2 x 3 1/2, 1 Double Holder and for Films, 5 extra Holders, Leather case, all good as new.....	15 00	10 00
9314 1 4.5 Blair Tourists' Hawk-Eye, for Films, same as new.....	25 00	16 50
9477 1 No 4 Eastman 4-5 Kodak and Leather case, same as new.....	50 00	20 00
9369 1 4.5 R O Co Premier, single Lens, 1 Double Holder.....	6 00	7 50
1 4.5 Vive, fair condition.....	15 00	7 50
9507 1 4.5 Pony Premo No 4, R R Lenses, 5 extra Holders, same as new.....	25 00	15 00
9069 1 5-7 Eastman Folding Kodet D S "Special," R R Lens, B & L, T & I Kodak Shutter, etc., 2 extra Holders, all in fine condition.....	42 50	25 00
9469 1 5-7 Rev B ack Folding "American," single Lens, T & I (ordinary) Shutter, 2 extra Holders, same as new.....	26 50	10 00
2 4.5 Double Lens, T & I Shutter, etc, same as new, each.....	10 00	4 50
9549 1 4.5 No 4 Eastman Folding Kodet, Zeiss R R Lens (no engraving) very fine, B & L, T & I, Iris Dia Shutter, 11 extra Double R S Holders, Roll Holder, 2 Sole Leather cases and straps, all fine condition.....	33 50	20 00
6994 1 4.5 No 4 Eastman Kodet (not Folding) R R Lens.....	17 50	10 00
Roll Holder for above.....	10 00	2 00
2 Extra Double Dry Plate Holders		
All same as new.....	29 50	17 50
1 Zabr, Pocket, new.....	1 00	50
8307 1 4.5 No 2 Premier, Swing Back, Rising and Falling Front, R R Lens, 3 extra Holders and Roll Holder (latest pattern) all same as new.....	33 75	20 00
1 5-7 Manhattan "Bo-Peep" "B", R R Lens and Pneumatic Release Shutter new.....	25 00	19 50
1 4.5 Premo "A", new.....	25 00	20 00
1 4.5 Bo-Peep "A", new.....	12 00	9 50
6596 2 4.5 S W & Co, Turn Over, Single Lens, each.....	20 00	5 00
6592 2 Blair Kamaret, 3 1/2 in. Circle Piture for Films, not loaded, n. w., each.....	15 00	7 50
6600 1 4.5 Trokonet, Leather, Single Lens, good as new.....	20 00	5 00
6602 1 2x2 Tom Thumb Camera, Double Lens.....	2 50	2 00
6598 1 4.5 urol, Wood Case, no Holder.....	5 00	2 00
"CLD" 1 5-7 Blair Folding Nig t Hawk R B, R and F Front, R R Lens, T and I Bulb Shutter 2 extra R S, Double Holders, Tripod, etc.....	40 00	25 00

MAGIC LANTERNS.		
Lot No.	List.	Net.
5441 1 Oil Lantern, 1 pr 4 in Condensing Lenses, 1/2 Gem Objective.....	8 00	
9510 1 Anthony Pat, Improved Enlarging Lantern, 5 1/2 in Condensing Lenses, complete, (except objective).....	25 00	15 00
6566 1 Dissolving View Stereopticon pr 4 1/2 in condensers, no objective, fair.....	10 00	
8027 1 4 in Condensers, Double Projecting Lens and Attachment for throwing different colors, no name.....	15 00	
8647 1 Oil Lantern, 1 Pr 4 in Condensing Lenses, 4 wick lamp, can be used for enlarging purposes, good as new, and 1/2 Objective, double same as Darlot.....	12 50	
9483 1 5-7 old style, home made copying, for artificial light, 2 8 in Condensing Lenses mounted, (condensers separately, \$15 00).....	17 50	
9555 1 14-17 Copying, Enlarging and Reducing, 4 1/2 ft Platform, Rab Holder 1 each 3 1/2 x 4 1/2, 5-8, 8-10, 10-12, and 11-14 Rab Kits, reversible and movable Front Board.....	25 00	

CAMERA STANDS.

1 20-24 New York, same as new.....	21 50	17 50
9008 1 8-10 Lever Stand, Heavy.....	6 00	
5169 1 8-10 3 Legged, Home made.....	2 00	
9246 1 8-10 Perfect, fair.....	5 00	
9096 1 11-14 Lever, home made.....	3 50	
9172 1 8-10 3 Legged, works with cogs very good.....	7 00	
9094 1 No 2 Magic, same as new.....	12 00	8 00
9182 1 14-17 Lever, home made.....	5 00	
9479 1 8-10 Perfect, fair.....	3 50	
7743 1 18-22 Lever, Top 25x48 and rack for Plate Holder.....	15 00	10 00
7486 1 8-10 Lever, light weight, home made.....	5 00	
7760 1 8-10 like Lever, no handles, has to be lifted by hand.....	2 50	
6285 1 8-10 like Excelsior.....	1 00	
7802 1/2 8-10 Gem City, No 1, for up to 10-12 "CS" 11.....	20 00	12 00
8735 1 8-10 3 Legged, like "Perfect".....	6 00	
1 Semi-Centennial.....	25 00	17 50
2 8-10 Lever Stands, new, each.....	9 00	7 00
3 11-14 Lever Stands, new, each.....	9 00	7 00
2 14-17 Lever Stands, new, each.....	10 00	8 00
2 18-22 Lever Stands, new, each.....	16 00	13 50
3 No 1 Magic Stands, new, each.....	9 00	7 50
2 2 Magic Stands, new, each.....	12 00	10 00
2 3 Magic Stands, new, each.....	16 00	13 50
2 4 Magic Stands, new, each.....	20 00	17 00
2 No. 1 Simplex for 8x10 and smaller, new, each.....	15 00	12 00
2 No. 2 Simplex for 10x12, 32 in. bed, new, each.....	16 00	13 50
2 No. 3 Simplex for 11x14, 40 in. bed, new, each.....	17 50	13 50
1 No. 4 Simplex for 14x17 to 18x22, 48 in. bed, new.....	22 00	16 00
1 No. 5 Simplex for 20x24, 52 in. bed, new.....	25 00	20 00
1 No. 6 Simplex for 25x35, new.....	30 00	25 50
10 8-10 Excelsior, new, each.....	3 50	2 50
8082 1 8x10 Lever.....	9 00	6 00
2 8-10 Bonanza, new, each.....	15 00	12 00

TRIPODS.

9158 2 4.5 Folding, each.....	1 25	
1 8-10 Folding and Sliding.....	2 50	
9316 1 8-10 Anthony Compact.....	4 00	2 50
9149 1 8-10 Blair Compact.....	5 00	2 00
9479 1 No. 1 Carlton, 5-7.....	2 25	1 50
9403 1 No. 3 Carlton, 8-10.....	3 00	2 00
9445 1 8-10 Taylor.....	2 25	1 50

TR. PODS—(Continued.)		
Lot No.	List.	Net.
9070 1 Eastman, 4.5, Folding, 2 joints, same as new.....	1 50	
9321 1 6 1/2 x 8 1/2 Anthony Phantom.....	5 00	3 00
8972 1 4-8 Scovill Extension No. 2.....	3 25	1 75
9395 1 5-8 Scovill Extension No. 2.....	3 25	2 00
8973 2 6 1/2 x 8 1/2 Scovill Extension No. 3, (large enough for 8x10), each.....	5 00	3 50
9360 1 8-10 Taylor.....	2 25	1 50
9045 1 5-8 Eastman, 4 jointed.....	2 50	
9301 1 No. 5 6 ft. Scovill Rigid, 12 in. wooden top, for 18x22 or 20x24 camera.....	6 00	4 00
7517 1/2 1 No. 1 Eastman Sliding and Folding 5-7.....	2 50	2 00
7679 1 No. 2 R O Co. Combination, 6 1/2 x 8 1/2.....	3 25	2 00
7387 1 5-8 Compact, folding and sliding, 2 1/2 in. folded.....	2 00	
7 5-8 Compact Folding and Sliding, new, each.....	3 00	2 00
8 6 1/2 x 8 1/2 Compact Folding and Sliding, new, each.....	3 50	2 25
11 8-10 Compact Folding and Sliding, new, each.....	4 00	2 75
7970 1 16-20 Rigid, no name.....	3 50	

Burnishers.

ALL COMPLETE WITH HEATERS. Rotary.

8724 1 15 in Globe, gas.....	40 00	30 00
"S" 1 20 in Globe, gasoline.....	50 00	35 00
6776 1 10 in Smith & Pattinson Quadruplex, 1 extra Roller, oil.....	18 50	
6424 1 21 in, both Rollers Hollow, Nickel plated 2 wheel adjustment and Gasoline Heater.....	50 00	20 00
6053 1 20 in S & P Quadruplex, 1 wheel adj, oil.....	25 00	
8890 1 25 in S & P, 1 wheel adj, oil, good as new.....	45 00	30 00
8252 1 8 in Columbian, gas, good as new.....	15 00	10 00
7943 1 20 in Globe, gas.....	50 00	35 00
7916 1 15 in Duplex (S & P), 2 wheel, 2 Burner Gasoline Heater.....	30 00	20 00
8010 3 6 in Model Duplex, oil, new, each.....	7 50	6 75
2 8 in Model Duplex, oil, new, each.....	10 00	9 00
2 10 in Model Duplex, oil, new, each.....	12 50	11 25
2 12 in Model Duplex, oil, new, each.....	15 00	13 50
The above four sizes can be supplied with gas at no extra cost.		
7418 1 20 in S & P Quadruplex, oil.....	27 00	
1 25 in Smith Duplex, 1 wheel adj, oil.....	50 00	25 00
9577 2 19 in Smith Duplex, 2 wheel adj, oil, each.....	30 00	15 00
9578 1 19 in Smith Duplex, 2 wheel adj, oil.....	30 00	22 50
9579 2 19 in Smith Duplex, 2 wheel adj, oil, each.....	30 00	21 50
10 10 in Entekin Accurate, 1 wheel adj, oil or gas, new, each.....	25 00	16 50
"Drag".....		
9543 1 10 in Acme, Hollow Roll.....	12 00	3 00
9400 1 8 in Entekin Victor, oil.....	10 00	6 50
9348 1 12 in Randall, oil.....	8 50	3 00
8929 1 6 in Weston Climax, alcohol.....	3 50	3 00
4071 1 6 in Weston Climax, alcohol.....	3 00	
9584 1 14 in Entekin Eureka, alcohol.....	22 50	12 00
6740 1 12 in Climax, alcohol.....	9 00	
4340 1 20 in Entekin Eureka, Alcohol Heater.....	35 00	17 50
5153 1 9 in Climax, alcohol.....	7 00	
9572 3 21 in Ultimus, oil, each.....	35 00	15 00
9573 1 21 in Ultimus, oil.....	35 00	13 50
9582 1 14 in Weston, alcohol.....	7 50	
9542 1 14 in Acme, Hollow Roll, oil.....	10 00	
9590 1 15 in Entekin, old style Victor 1 each, oil and gas heaters.....	12 00	

Shutters.		
Lot No.	List.	Net.
9583 1 9 in Weston, alcohol.....		6 00
9305 1 Shut off for 9 1-9 Gems, 6 1/2 x 8 outside.....		1 50
5281 1 5 in 2 wing, 8 1/2 x 8 1/2 outside.....		2 00
9324 1 4 1/2 in 2 wing, 8x11 1/2 outside.....		1 00
9173 1 4 1/2 in 2 wing, 8x10 outside.....		1 50
8737 1 1 1/2 in 2 wing, Packard, T & I for hood.....	6 00	3 50
9262 1 1 1/2 in 4 wing, Low Compound, 3x3 outside.....	4 00	2 50
9465 1 2 1/2 in 4 wing, No 6 Low T & I, 4 1/2 x 4 1/2 outside.....	6 00	3 50
9317 1 1 1/2 in Marvel, T & I.....		2 00
8306 1 3/4 in Pneumatic Drop, nickel plated.....		1 25
1 1 in Drop, nickel plated.....		1 00
9356 1 1 1/2 in Home made Drop.....		1 25
1 2 in "Drop".....		50
1 2 1/2 in Drop, fair.....		50
9486 1 Prosch Duplex, T & I and barrel for No 4 Dar Rap Hem, good as new.....		6 50
6816 1 1 1/2 in opg Bauch & Lomb, T & I, Iris Dia, Tube, including threading, is 1 7-16 outside in diameter, and solid leather case.....	18 00	9 50
9535 1 Home made for stereos, fair.....		75
9554 1 Thornton-Pickard Focal Plane, (size of Rev back 10 3-16x10 3-16) with Speed Indicator, works at from 1-20 to 1-100/0 part of a second, with Pat Adjustable Slit. To be fitted at back of the Camera, in front of the plate. Can be easily fitted to any Camera, same as new.....	29 00	20 00
1 Anthony, Pneumatic, 2 in opg.....		1 50
1 Drop, no name 1 1/2 in opg.....		75
6056 1 1 1/2 in Pack-rd, T & I.....		6 00
6935 1 2 1/2 in Packard, T & I, old style.....		3 00
8099 1 2 1/2 in Packard, T & I, old style.....		6 00
7784 1 5 in Low Compound.....		7 00
7186 1 4 1/2 in Green Compound.....		8 50
7380 1 Bon Ton, very fine.....		8 00
6355 1 1 1/2 in opg Scovill D op, good as new.....		1 50
6177 1 1 1/2 in opg Am Op Co, Drop, good as new.....		1 25
3960 1 1 1/2 x 1 1/2 in opg Norton Cloud, adj-back.....	10 00	4 00
864 1 1 1/2 in Scovill Drop.....		50
3235 1 1 1/2 in No 3 Nonpariel, T & I, adj, 1 1/2 in to 2 9-16 in.....	4 50	2 50

To reduce stock. All new and complete. From 3 to 15 of each.

In. opening.	No.	In. outside.	"Special," each
1 1/2	1	3x3 1/2	"Special," each
1 1/2	1	3x3 3/4	"Special," each
1 1/2	1	3x4	"Special," each
2	1	3 1/2 x 4 1/2	"Special," each
2 1/2	1	4x5 1/2	"Special," each
2 1/2	1	4x5 3/4	"Special," each
2 3/4	1	4 1/2 x 5 3/4	"Special," each
3	1	5x7	"Special," each
3 1/2	1	5 1/2 x 7 1/2	"Special," each
3 1/2	1	6 x 8 1/2	"Special," each
4 1/2	1	7 x 8 1/2	"Special," each
1 1/2	2	4	"Special," each
1 1/2	2	4 1/2	"Special," each
1 1/2	2	4 3/4	"Special," each
2 1/2	2	5	"Special," each
2 1/2	2	5 1/2	"Special," each
2 1/2	2	6	"Special," each

In. opng. In. sq. No. Wings.

1 1/2	3	x 4	5	4	"Special," each
1 1/2	3	x 4 1/2	5	4	"Special," each
1 1/2	3	x 4 1/2	5	4	"Special," each
2	3	x 4 1/2	5	4	"Special," each

SHUTTERS—(Continued.)

Lot No.	List.	Net.
2 1/4 in opening, 4 1/2 in square, No 5, 4 wings, "Special," each.....	4 50	3 50
2 3/8 in opening, 4 1/2 in square, No 5, 4 wings, "Special," each.....	4 50	3 50
2 1/2 in opening, 4 3/4 in square, No 5, 4 wings, "Special," each.....	5 00	3 75
2 1/4 in opening, 5 in square, No 5, 4 wings, "Special," each.....	5 00	3 75
3 in opening, 5 in square, No 5, 4 wings, "Special," each.....	5 00	3 75
3 1-4 in opening, 6 in square, No 5, 4 wings, "Special," each.....	5 00	3 75
3 3-4 in opening, 7 in square, No 5, 4 wings, "Special," each.....	5 00	3 75
4 1-2 in opening, 8 in square, No 5, 4 wings, "Special," each.....	6 00	4 50
1 1-2 in opening, No 3, 3 1-2 in outside, "Special," each.....	6 00	4 50
1 3-4 in opening, No 3, 4 in outside, "Special," each.....	6 00	4 50
1 7-8 in opening, No 3, 4 1-2 in outside, "Special," each.....	6 00	4 50
2 in opening, No 3, 4 3-4 in outside, "Special," each.....	6 00	4 50
2 1-4 in opening, No 3, 5 in outside, "Special," each.....	6 00	4 50
2 3-8 in opening, No 3, 5 1-4 in outside, "Special," each.....	6 00	4 50
8618 1 2 1-2 in Low.....	4 00	2 50
8687 1 3 3/4 in Packard.....	4 00	2 50

Printing Frames.

All professional style (heavy) unless otherwise specified.

8845 1 14-17 doubly braced.....	2 75	1 40
9321 1 11-14.....	1 15	90
7224 1 10-12 and glass.....	1 15	60
9320 1 10-12 good as new.....	1 00	00
2 14-17 good as new, each.....	2 40	1 60
2 14-17 deep, each.....	3 00	1 50
2004 3 14-17 deep, each.....	3 00	1 50
6822 1 14-17 deep.....	3 00	1 50
1 10-12 fair.....	1 00	30
7 6 1/2 x 8 1/2 each.....	60	30
8 6 1/2 x 8 1/2 fair, each.....	60	20
1 6 1/2 x 8 1/2 Atwood.....	30	30
1 8-10 lengthwise.....	83	45
1 8-10 deep, fair.....	1 40	45
1 10x12 fair.....	1 00	30
1 10-12 Pneumatic for Porcelain.....	75	20
2 8-10 poor order.....	75	20
1 10-12 " ".....	1 00	30
3 11-14 " ".....	1 80	55
1 11-14.....	1 80	55
1 8-10 Printing Pad.....	10	10
11 4 1/2 x 6 1/2 fair, each.....	42	12
2 3/4 home made, each.....	52	16
12 3/4 fair, each.....	52	16
30 3 1/2 x 4 1/2, each.....	36	18
5 3 1/2 x 5 1/2 fair, each.....	36	10
8 4 1/2 x 5 1/2, each.....	40	20
9319 1 18-22 deep, good as new.....	5 00	3 00
4156 1 14-17 deep, same as new.....	3 00	2 00
6506 2 16-20 deep, same as new, each.....	4 25	2 85
6508 1 14-17 deep, same as new.....	3 00	2 00
6503 1 10-12 Len. Combination, same as new.....	3 40	2 00
7412 1 14-17 deep, good as new.....	3 00	2 00
5212 2 14-17 deep, good as new, each.....	2 40	1 50
6507 3 14-17, deep, each.....	3 00	1 75
31 11-14, each.....	1 80	1 00
20 3 1/2 x 4 1/2 Anthony, new, each.....	36	25
40 4x5 Anthony, new, each.....	38	25
40 4 1/2 x 5 1/2 Anthony, new, each.....	40	27
40 4 1/2 x 6 1/2 Anthony, new, each.....	42	28
200 5x7 Anthony, new, each.....	50	35
2 0 5x8 Anthony, new, each.....	52	35
100 6 1/2 x 8 1/2 Anthony, new, each.....	60	40

PRINTING FRAMES—(Continued.)

Lot No.	List.	Net.
200 8x10 Anthony, new, each.....	75	50
50 10x12 Anthony, new, each.....	1 00	65
50 11x14 Anthony, new, each.....	1 80	1 20
18 14x17 Anthony, new, each.....	2 40	1 80
10 16x20 Anthony, new, each.....	3 00	2 00
10 17x20 Anthony, new, each.....	3 00	2 00
10 18x22 Anthony, new, each.....	5 00	2 65
8 20x24 Anthony, new, each.....	5 00	3 35
2 24x30 Anthony, deep only, new, each.....	8 80	5 75
1 35x45 Anthony, new.....	15 00	10 00
1 30x60 Anthony, new.....	20 00	13 50
Light Weight for Amateurs.		
20 2 1/2 x 2 1/2, new, each.....	20	15
30 3 1/4 x 3 1/4, new, each.....	25	20
40 3 1/2 x 4 1/4, new, each.....	25	20
30 3 3/8 x 3 3/8, new, each.....	25	20
25 4 1/4 x 4 1/4, new, each.....	25	20
40 3 1/2 x 4 1/4, new, each.....	25	20
100 4x5 new, each.....	25	20
70 4 1/2 x 6 1/2 new, each.....	35	25
180 5x7 new, each.....	40	30
9518 10 4 1/2 x 6 1/2 regular weight, each.....	42	25
9520 1 14x17 regular weight, each.....	2 40	1 20
9527 1 20x24 regular weight.....	5 25	2 75
9528 1 11x14 regular weight.....	1 80	1 00
9523 1 10x12 regular weight.....	1 00	50
9524 1 6 1/2 x 8 1/2 regular weight.....	60	30
9525 4 5x8 regular weight, each.....	52	25
9526 4 3 1/2 x 4 1/4 regular weight, each.....	36	18

Trays.

9488 1 8-10 Brown Porcelain, shallow.....	82	45
1 5-8 Glass Tray, slightly damaged.....	35	10
8803 1 5-2-5 Hard Rubber, deep.....	30	30
"*G*" 1 12-16 Hard Rubber, deep.....	2 40	1 25
9166 2 4-5 Composition, each.....	20	10
7887 1 10-12 Porcelain, deep.....	1 66	90
3109 1 4-5 Hard Rubber.....	50	25
1 5 1/2 x 8 1/2 Glass, damaged.....	10	10
8040 1 8-10 Glass.....	40	10
8062 1 5-7 Porcelain, deep.....	60	35
8200 1 10-12 Porcelain, shallow.....	1 20	75
5427 1 4 1/2 x 5 1/2 Hard Rubber.....	50	25
5579 1 4 1/2 x 5 1/2 Ebonite.....	23	15
6538 1/2 1 16-20 Papier Mache, damaged.....	3 25	1 25
7767 2 4x5 Composition, each.....	28	20

White or Amber Glass Trays.

NEW.		
80 4 1/2 x 5 1/2, button on bottom, each.....	25	15
90 3 1/2 x 4 1/4, button on bottom, each.....	18	18
100 8 1/2 x 8 1/2, button on bottom, each.....	35	20
40 7-9, button on bottom, each.....	30	30
50 8 1/2 x 10 1/2, button on bottom, each.....	75	35

Japan Trays.

NEW.		
20 4 1/2 x 5 1/2, each.....	20	20
30 8 1/2 x 10 1/2, each.....	30	30
40 5 1/2 x 8 1/2, each.....	30	20
20 7-9, each.....	28	20
30 10 1/2 x 12 1/2, each.....	30	30
10 12-15, each.....	35	35
10 15-18, each.....	50	50

Composition (Partly Rubber).

VERY DURABLE, NEW.		
90 3 1/2 x 4 1/2, shallow, each.....	18	10
90 4 1/2 x 5 1/2, shallow, each.....	28	17
90 4 1/2 x 5 1/2, deep, each.....	50	30
100 5-7, shallow, each.....	42	25
140 5 1/2 x 8 1/2, shallow, each.....	56	35
40 5 1/2 x 8 1/2, deep, each.....	70	42
40 7-9, shallow, each.....	72	45
30 7-9, deep, each.....	85	52
50 8 1/2 x 10 1/2, shallow, each.....	1 08	65

TRAYS, Composition—(Continued.)

Lot No.	List.	Net.
60 8 1/2 x 10 1/2, deep, each.....	1 15	70
25 10 1/2 x 12 1/2, deep, each.....	1 75	1 05
20 12-16, deep, each.....	2 40	1 50
10 19-24, deep, new, each.....	5 75	3 50
Hard Rubber,		
22 4 1/2 x 5 1/2, 1 1/2 in. deep, new, each.....	50	40
32 5 1/2 x 7 1/2, 1 5/8 in. deep, new, each.....	60	45
24 5 1/2 x 8 1/2, 1 5/8 in. deep, new, each.....	70	55
30 7-9, 1 1/2 in. deep, new, each.....	85	65
40 8 1/2 x 10 1/2, 1 3/4 in. deep, new, each.....	1 15	85
12 10 1/2 x 12 1/2, 2 in. deep, new, each.....	1 75	1 30
10 12-16, 2 1/4 in. deep, new, each.....	2 40	1 80
10 15-18, 3 in. deep, new, each.....	4 25	3 60
5 18-22, 3 in. deep, new, each.....	5 00	4 25
4 19-24, 3 in. deep, new, each.....	7 75	4 90
2 21-26, 3 in. deep, new, each.....	5 50	6 35
9516 1 10x12, Porcelain, deep.....	1 66	90
Head Rests.		
1 Short and Back support.....	2 25	2 25
1 Globe (Smith's).....	3 50	2 50
8951 1 Tall.....	3 25	1 75
9210 1 Tall.....	3 25	2 00
9239 1 Tall.....	3 25	2 25
7592 1 Medium.....	3 00	1 75
8064 1 Tall.....	3 25	2 00
9338 1 Short.....	2 75	2 00
7594 1 Short.....	2 75	1 50
5516 1 Tall.....	3 25	2 00
9 Lever, Tall, new, each.....	3 25	2 50
14 Lever, Short, new, each.....	2 75	2 15
12 "SPC" Tall, new, each.....	3 25	2 50
19 "SPC" Short, new, each.....	2 75	2 00

Glass, Rubber and Porcelain Baths.

9322 1 5-7 Porcelain and Box.....	35	35
9107 1 5-7 Lewis and Box.....	2 90	1 00
9487 1 5-7 German and Box.....	2 50	75
7829 1 7-10 German and Box.....	3 25	1 00
9355 1 9-11 German.....	2 00	1 00
9339 1 7-10 German and Box.....	3 25	1 00
9340 1 7-10 German and Box and Dipper.....	3 70	1 10
9488 1 9-11 German and home made Box.....	4 00	1 25
9323 2 9-11 German and home made Box, each.....	4 00	1 25
8820 1 12-16 German.....	5 25	3 00
9108 1 11-14 German and dipper.....	4 05	2 10
8946 1 5-7 Lewis.....	95	50
9231 1 7-9 Hard Rubber.....	1 00	80
8939 1 11-14 Hard Rubber, Tight Top.....	2 50	75
7811 1 12-16 Glass Box and dipper.....	6 50	3 00
8074 1 5-7 Lewis, Glass.....	1 75	75
8249 1 5-7 Lewis, Glass and Box.....	2 90	1 00
6919 1 11-14 Glass.....	3 50	2 00
7744 1 8 1/2 x 10 1/2 Lewis, Glass, damaged.....	2 50	50
7967 1 7-10 Glass and Box.....	1 80	95
8 5x7 for 4 1/2 x 5 1/2, new, each.....	95	75
9 7x10 for 6 1/2 x 8 1/2 " ".....	1 30	1 00
10 9x11 for 8x10 " ".....	2 00	1 50
10 11-14 for 10x12 " ".....	3 50	2 75
6 12-16 for 11x14 " ".....	5 25	4 50
6 16-20 for 14x17 " ".....	20 00	15 00
1 18-22 for 17x20 " ".....	28 00	25 00

Fixing Boxes.

New, Composition (partly rubber).		
12 for 4x5, new, each.....	2 00	1 25
10 for 5x7 and 5x8, new, each.....	2 25	1 50
10 same as above, with partitions for smaller sizes, new, each.....	3 00	2 00
8 8-10 new, each.....	3 50	2 25
10 8-10 with partitions for smaller sizes, new, each.....	4 00	2 65

Plate Holders.

DOUBLE DRY PLATE.			
Lot No.	List.	Net.	
9460 3 3/8 R O Co, Perfection, can be used on 6 1/2 x 8 1/2 Camera, each.....	1 35	90	
9460 10 3/8 R O Co, Perfection, Rab, can be used on 6 1/2 x 8 1/2 Camera, each.....	1 35	95	
9458 17 6 1/2 x 8 1/2 R O Co Perfection Holders, each.....	1 60	1 00	
8707 4 4-5 R O Co, Perfection Holders, for Hand Camera, each.....	1 00	60	
3 5-8 Eastman, for Hand Camera, R S, each.....	1 25	75	
9310 1 8-10 Blair.....	1 85	1 00	
9399 2 8-10 9 1/2 x 11 1/2 x 7/8, fair, each.....	1 75	75	
2 8-10 Blair, each.....	1 85	90	
9269 1 8-10 R O Co, Perfection.....	1 85	1 10	
9242 3 8-10 R O Co, Perfection, Rab, each.....	1 85	1 00	
9269 3 8-10 R O Co, Perfection, each.....	1 85	1 00	
8799 1 5-8 Scovill, L W, Rub. Slides, fair, each.....	1 75	60	
2 8-10 R O Co, Perfection, each.....	1 85	1 10	
1 8-10 Perfection, good as new.....	1 85	1 25	
9011 1 11-14, 12 1/2 x 15 1/2 x 1 1/2, Rub Slides.....	2 50	2 50	
9148 3 3/4 Blair, F W, each.....	1 35	80	
9048 1 3/4 Blair, F W.....	1 35	75	
1 3/4 Blair, F W.....	1 35	70	
8620 5 3/4 Anthony, Zephyr, each.....	1 35	75	
9394 1 3/4 Anthony, Eclipse.....	1 35	85	
8819 4 4-5 Scovill, L W, each.....	1 25	65	
8983 2 4-5 R O Co, Perfection, Rab, each.....	1 00	60	
7667 1 4-5 Scovill, for Waterbury Hand Camera.....	1 25	50	
9509 2 5-7 Blair, F W, each.....	1 25	75	
1 4-5 Rochester Cam Co for Hand Camera.....	1 00	50	
9322 3 8-10 Anthony, Zephyr, each.....	1 85	1 10	
9260 4 6 1/2 x 8 1/2 Anthony, Zephyr, each.....	1 60	1 10	
9010 1 6 1/2 x 8 1/2 R O Co, New Model, old style.....	1 60	90	
8847 1 6 1/2 x 8 1/2 R O Co, Perfection, Rab.....	1 60	90	
8790 1 6 1/2 x 8 1/2 Scovill, L W.....	1 75	1 00	
1 4-5 Scovill, L W.....	1 25	60	
6397 1 5-8 Anthony, Eclipse.....	1 35	75	
8814 1/2 1 6 1/2 x 8 1/2 Scovill Book.....	4 20	1 00	
1 8-10 Scovill, L W.....	2 25	1 25	

PLATE HOLDERS, Double Dry Plate—(Cont.)			
Lot No.	Description	List.	Net.
5942	1 8-10 Blair, 1 1/2 x 9 1/4 x 1-16	75	90
8871	4 5-7, 8 5/8 x 9-16, L. W. each	1 40	75
35	5-7 R O Co Perfection, plain, same as new, each	1 25	90
6548	6 5-7 Oldstad, 8 9-16 x 9 1/4 outside, same as new, each	1 25	75
6537	4 8-10 Rubber Slides, 1 1/2 x 9 1/4 x 16 3/4 outside, each	2 50	75
6388	1 8-10 Scovill "Daisy" Book	6 00	1 50
53 6 1/2	4 5-7 Blair, F. W. good as new, each	1 35	75
5492	4 3/4 Blair, F. W. good as new, each	1 40	85
6399	2 3/4 Blair, Rab. broken off, otherwise good as new, each	1 40	75
8621	3 5-7 Scovill Book, fair, each	1 40	70
8622	6 5-7 Scovill Book, fair, each	1 40	70
PORTRAIT.			
6737	1 5-8 Rab. 7 1/4 x 10 1/4 x 3-4, Scovill, Plain Slide	50	60
7622	2 5-8 Rab. 7 1/4 x 10 1/4 x 3-4, Scovill, Plain Slide, each	60	80
1221	1 5-8 Rab. 7 1/4 x 10 1/4 x 3-4, Scovill, Plain Slide	75	90
5488	1 8-10 S G C, 12 3-4 x 13 1/4 x 1-2, Plain Slide	4 00	50
8521	1 8-10 Book, 12 1-2 x 12 1-2 x 1 3-4, Plain Slide	2 00	2 50
8821	1 4 1/2 x 6 1/2 S G C, 7 3/8 x 1 1/2 x 1	1 40	70
"J2"	1 5-7 Rab. 9 5/8 x 10 1/4, 1 each, Rab. 3 1/4 x 4 1/2 and 5 x 7, Kits, Reversible	1 25	75
7564	1 5-7 Plain Slide, 6 1-2 x 9 1-2 x 5 8	50	75
7565	1 5-7 Rab. Plain Slide, 6 9-16 x 8 7-16 x 1-4	25	50
6421	1 8-10 Benster, 18 1-2 x 12 3-4 x 1 5-8, Plain Slide	10 00	7 00
5463	1 11-14 S G C, Plain Slide, 8-10 S G C, Rev. Kit, 17 x 17 1/2 x 1 1/2 outside	7 50	9 00
03	1 Rab. 8 1/2 x 8 1/2 x 1 1/16, 6 1/2 x 8 1/2 inside and 4-5 Rab. Kit	75	90
1571	1 12 3/4 x 14 8 1/4, Rab. and 7-9 Rab. Kit, good as new, for 8-10 plate	10 00	3 50
3687	1 11-14 Bonanza, 11-16 n. thick, 8 1/2 in. wide by 17 1/2 in. high, plain slide, good order	21 50	9 00
3670	1 4-5 Benster, C.S., 8-16 in. wide by 7 1/2 in. high by 14-16 in. thick	2 50	3 00
XX3	1 S G C, 11 1/2 in. wide by 18 5-8 in. high by 1 1/2 in. thick, for 8-10 plate	10 00	3 50
Roll Holders.			
7479	1 5-7 Eastman, for Tripod Camera	12 50	6 00
6325	1 4-5 Blair, for Hand Camera	10 00	5 00
7480	1 8-10 Eastman, for Tripod Camera	20 00	12 00
Ground Glass—Good Quality, New.			
Supplied with or without corners cut at same rates.			
	4 1/2 x 4 1/2 for 1/4 Box, each	10	05
	4 x 5 for 4-5 Box, each	14	07
	3 1/2 x 5 1/2 for 1/2 Box, each	14	07
	3/4 for View Box, each	24	12
	6 1/2 x 8 1/2 for View Box, each	30	15
	8 1/2 x 8 1/2 for 4 1/2 Box, each	30	15
	8 x 10 for View Box, each	50	25
	10 x 10 for 8-10 Box, each	50	25
	10 x 12 for View Box, each	70	35
	12 x 12 for 10-12 Box, each	70	35
	11 x 14 for View Box, each	90	45
	14 x 14 for 11-14 Box, each	90	45
	14 x 17 for View Box, each	1 20	60
	17 x 17 for 14-17 Box, each	1 20	60
	20 x 20 for 16-20 Box, each	1 70	85
	18 x 22 for View Box, each	2 00	1 00
	20 x 24 for 20 x 24 Box, each	2 40	1 20
	22 x 22 for 18 x 22 Box, each	2 00	1 00
	24 x 24 for 2 x 24 Box, each	2 40	1 20
Odd sizes 40 cents per square foot.			

Linen Grass Mats, New.			
Lot No.	Description	List.	Net.
Quantity.	12 2-3 feet (burlap measure), new each	60	45
	20 2-4 feet, (burlap measure), new each	75	60
	20 2-5 feet, (burlap measure), new each	1 00	70
	50 2-6 feet, (burlap measure), new each	1 25	85
Brushes, New.			
Quantity.	40 1 in Camel Hair, each	25	15
	80 1 1/2 in Camel Hair, each	35	20
	70 2 in Camel Hair, each	45	30
	22 2 1/2 in Camel Hair, each	55	40
	30 3 in Camel Hair, each	75	45
	28 1 in Paste, each	15	10
	48 1 1/2 in Paste, each	10	15
	50 2 in Paste, each	25	20
	10 2 1/2 in Paste, each	35	25
	20 3 in Paste each	40	30
Hydrometers, New.			
Quantity.	100 Single Degree, in wooden boxes, new, each	50	35
Scales, New.			
Quantity.	12 5 in Hand Scales, wood box, new, each	50	60
	11 6 in Hand Scales, wood box, new, each	60	75
	12 6 in Hand Scales, tin box, new, each	75	90
	15 5 in Hand Scales, tin box, new, each	60	75
	15 8 in Hand Scales, wood box, cord pans, each	1 50	2 00
	12 8 in Hand Scales, wood box, chain pans, each	1 75	2 25
8715	1 Pr No 30, Smith Scales and weights	2 00	1 25
9410	1 Pr 5 in Hand Scales and weights	50	35
4329	1 Pr 6 in Hand Scales, no weights	50	35
Rubervahl Scales, New.			
	1/2 Kilo, 4 1/2 in Pans	2 50	2 00
	1 Kilo, 4 1/2 in Pans	2 90	2 40
	2 Kilo, 4 1/2 in Pans	3 40	2 90
	3 Kilo, 4 1/2 in Pans	4 00	3 50
	5 Kilo, 4 1/2 in Pans	5 00	4 50
	10 Kilo, 4 1/2 in Pans	5 75	5 25
	15 Kilo, 4 1/2 in Pans	6 25	5 75
	20 Kilo, 4 1/2 in Pans	8 00	7 50
	25 Kilo, 4 1/2 in Pans	10 75	10 25
Ruby and Orange Glass, New.			
	20 8-10, each	30	20
	10 10-12, each	40	30
	15 10-14, each	45	30
	15 12-14, each	50	35
	20 12-16, each	60	45
	10 12-20, each	75	60
Odd sizes 85 cents per square foot.			
Litmus Paper Best Quality, in Bottles.			
	Blue, per bottle, new	15	10
	Red, per bottle, new	15	10
Negative Racks, New.			
Quantity.	200 Improved, Beveled Grooves, for 12 Negatives, new, each	50	25
Retouching Glasses.			
Double Convex Lens, Mounted in Round Nickel Plated Metal Frames, with Polished Ebonized Wood Handles; all new.			

RETOUCHING GLASSES—(Continued.)			
Lot No.	Description	List.	Net.
50	1 1/2 in, 18 lines, new, each	75	50
10	1 1/2 in, 21 lines, new, each	75	50
20	2 1/2 in, 27 lines, new, each	85	65
22	2 3/4 in, 27 lines, new, each	1 00	80
30	3 1/4 in, 30 lines, new, each	1 25	1 00
40	3 1/2 in, 33 lines, new, each	1 50	1 15
41	3 3/4 in, 36 lines, new, each	1 75	1 35
42	3 3/4 in, 39 lines, new, each	2 00	1 55
44	3 3/4 in, 42 lines, new, each	2 50	1 80
40	4 in, 45 lines, new, each	2 75	2 00
22	4 1/2 in, 48 lines, new, each	3 00	2 25
22	4 1/2 in, 51 lines, new, each	3 75	2 60
28	4 1/2 in, 54 lines, new, each	4 00	3 00
Funnels, New.			
11	1/4 Pt, Pat, Ribbed Glass, new, each	12	10
13	1/2 Pt, Pat, Ribbed Glass, new, each	16	12
19	1 Pt, Pat, Ribbed Glass, new, each	25	18
21	1 Qt, Pat, Ribbed Glass, new, each	25	20
22	1/2 Gal, Pat, Ribbed Glass, new, each	35	25
40	1 Gal, Pat, Ribbed Glass, new, each	60	40
10	1/4 Pt, Plain Glass, new, each	10	08
20	1/2 Pt, Plain Glass, new, each	15	10
30	1 Pt, Plain Glass, new, each	20	15
19	1 Qt, Plain Glass, new, each	25	20
18	1/2 Gal, Plain Glass, new, each	35	25
10	1 Gal, Plain Glass, new, each	60	40
10	2 Gal, Plain Glass, new, each	1 25	75
Graduates, New.			
Best Standard, not Moulded. Latter not accurate and never can be.			
20	20 Minim, each	25	15
30	30 Dram, each	20	20
10	1/2 oz, each	15	15
12	1 oz, each	20	10
100	2 oz, each	25	12
15	3 oz, each	30	20
110	4 oz, each	35	18
20	6 oz, each	45	27
150	8 oz, each	50	27
20	12 oz, each	80	35
30	16 oz, each	1 00	40
21	24 oz, each	75	75
22	32 oz, each	1 50	90
Measuring Glasses, New.			
Answer purposes of Graduates at greatly reduced prices. Made only in			
	2 oz, graduated into drachms, each	12	12
	4 oz, graduated into drachms, each	12	15
	8 oz, graduated into ounces, each	15	15
Embossing Presses.			
9047	1 Cabinet McKee, 1 die	12 00	8 50
8 65	1 Cabinet McKee, 1 die	12 00	7 50
78-1	1 Cabinet McKee, 1 die	12 00	6 50
8932	1 Cabinet McKee, 1 die, old style	12 00	5 50
9084	1 Cabinet McKee, 1 die	12 00	4 50
7962	1 Cabinet Doricrus, 3 dies	12 00	8 00
6238	2 No Name, 1 each 2x8 and 1 1/2 x 2 dies	1 25	1 25
9207	1 old style, Oval Die, 3x4 1/2 ovg	2 00	2 00
Air Brushes and Pens.			
8894	1 Rockford Air Brush, old style	30 00	15 00
6676	1 Rockford Air Brush, later style	30 00	16 50
86 9	1 Rockford Air Brush, still later style	30 00	17 50
6212	1 Thayer & Chandler Air Pen, old style	25 00	12 50
8623	1 Thayer & Chandler Air Pen, later style	25 00	15 00
6212	1 Thayer & Chandler Air Pen, still later style	25 00	18 00

Flash Machines.			
Lot No.	Description	List.	Net.
7493	1 Shannon, large (8 Burners)	7 50	7 50
9498	1 No 3 Clifford, 18 Burners	35 00	20 00
6871	1 No 3 Clifford, 18 Burners	35 00	22 50
9041	1 No 2 Clifford, 12 Burners	25 00	15 00
9314	1 James No. 1	1 75	1 00
	3 Williams, latest improved, 48 cups, new, each	60 00	45 00
XI No 11	1 No 1 Clifford, 1 row of 6 Burners	12 00	7 50
9498	1 No 3 Clifford, 3 rows of 6 Burners each	35 00	22 50
9430	1 No 3 Clifford, 3 rows of 6 Burners each	35 00	20 00
7150	1 Imperial, Anthony & Co. "Bax"	4 50	2 50
	1 Lawrence Electric, old style model 2 Batteries and Case, complete, good order	20 00	20 00
6843	1 Packard, complete	15 00	10 00
6763	1 Meteor, fine condition	15 00	10 00
6609	3 Patent McCollin Igniters, new, each	1 50	1 00
6613	6 Pine's, each	2 00	1 50
799	1 Pine	2 00	1 15
Flash Powder.			
3	1/2 oz Luxo, per 1/2 oz bottle		20
6621	4 Exposures, Powders in paper boxes, for home use, per exposure	03	02
Chairs and Groupers.			
01	1 Queen Poser, circular arm, Imt Raw Silk (upholstering new)	12 50	8 50
02	1 Queen Poser, Circular Arm, Red Crush Plush	15 00	7 50
9096	1 Queen Poser, Back Support, Baby Holder, with arm	20 00	10 00
9320	1 Queen Poser, Back Support, Red Plush	13 00	6 50
9240	1 Chicago (Lakeside) Sliding, 2 arms, Drab Velveteen		5 00
9135	1 Queen Poser, Baby Holder and Back Support, Drab Velveteen	20 00	10 00
8843	1 "Favorite" Child's Lounge, Imt Raw Silk, good as new	6 50	4 50
Illustrations of following on application.			
"S"	3 Centennial, Raw Silk, new, each	18 50	10 00
"S"	3 Centennial, Velveteen, new, each	22 50	12 50
"S"	1 Venetian Chair, carved effect, Papier Mache, new	8 00	5 00
"S"	1 Roman Chair (high back), carved effect, Papier Mache, new	16 00	10 00
"S"	8 Papier Mache, Groupers, white and gilt	6 00	3 00
"S"	1 No 316 Bamboo, new	7 50	3 75
	1 100 Rattan, Natural, new	6 00	3 00
	1 101 Rattan, Natural, new	6 50	3 25
	1 113 Rattan, Shellac, new	6 85	3 50
	1 104 Rattan, Natural, new	6 00	3 00
	1 104 Rattan, Natural, new	9 00	4 50
	1 106 Rattan, Natural, new	10 00	5 00
	1 106 Rattan, Shellac, new	10 50	5 25
	1 109 Rattan, Shellac, new	7 00	3 50
	1 109 Rattan, Natural, new	7 35	4 50
	2 Adjustable back, Natural, complete, new	9 00	4 50
	1 for Adjustable back, Natural (Back missing) new	5 00	2 50
Accessories.			
812x	1 Profile Stairway	10 00	2 00
9098	1 Seavey Double-seated Bench, raw silk cover, back and side screens, Antique Papier Mache pattern, raw silk panels, same as new	25 00	13 50

IMPORTANT NOTICE.

READ THIS and you will grasp the opportunity! There are few Photographers, both professional and amateur, who do not at times have more or less superfluous NEW OR SECOND-HAND PHOTOGRAPHIC APPARATUS, ETC., which they desire to dispose of, but the means they have of finding out who want such goods are very limited. There is always, also, an almost unlimited number of people in this line in quest of good second-hand apparatus, and they also are at a disadvantage in locating such goods.

THEREFORE, it must prove of incalculable benefit to both Buyer and Seller, one to know just where surplus apparatus, etc., can be disposed of to advantage, and for the other to know where good bargains of that description can be had.

HERE IS THE OPPORTUNITY

For you of buying something you need at a **ROCK-BOTTOM PRICE**, of

SELLING YOUR SUPERFLUOUS APPARATUS, ETC., OR OF EXCHANGING SOMETHING YOU DO NOT WANT FOR SOMETHING YOU DO WANT

On a fair basis, either even trade, we to pay you, or you to pay us a difference. If we do not happen to have what you want, **WILL NO DOUBT BE ABLE TO PROCURE IT FOR YOU.**

WE COULD USE Portrait, Ferrotypes, (4¼x5½ or larger), View, Copying and Enlarging Cameras, Stamp and Minette Cameras, Portrait, Ferrotypes, Copying and View Lenses, Condensing Lenses, if in matched pairs, Gem Lenses, Finders, Focusing and Retouching Glasses, Camera Stands, Tripods, Burnishers (drag and rotary), Printing and Retouching Frames, Chairs, Shutters, Head Rests, Background Carriers (and extra rollers), Ruby Lamps, Card Cutters, Air Brushes and Air Pens, Trays, Graduates, Ferrotypes Baths (glass and rubber), Dippers, Ferro Plates, Flash Lamps, leading brands of Dry Plates, and Chemicals, if fresh and in unbroken packages, staple Mounts, (sometimes even if printed on one side), Tents, Embossing Presses, Plate Holders, Accessories, Leading Publications, Foreground Negatives, Scales, Print Mounters, Retouching Machines, Washing and Fixing Boxes, etc.

WE DO NOT WANT BACKGROUNDS,

(Because we sell New, First-Class Grounds at Prices of Second-Hand.)

Describe each article you have separately and fully, stating condition, present list price if possible, what you expect for same, etc. Perhaps you will be in a position to take goods in exchange, but if out of business or contemplating such a change give your **LOWEST NET CASH** figure for each item. However, it not being possible always to give even an approximate value of such goods before seeing them, especially in the absence of full information, we would suggest that you

SHIP THEM TO US AT ONCE,

as this list, being MAILED TO 16,000 PHOTOGRAPHERS all over the United States, will bring inquiries naturally for some goods not on hand. The thousands of favorable replies received in answer to our above **STANDING OFFER** (they are coming still and they will continue to do so), show conclusively that the opportunity is being fully appreciated by the fraternity in general and by those wishing to sell and by prospective buyers in particular.

If you have any of the above goods **SHIP THEM TO US**, addressed to 146 STATE STREET, CHICAGO, (mark "Warehouse") carefully packed and charges prepaid, and we will advise you promptly on arrival as to what we can do. In shipping, to save delay, **ALWAYS MARK YOUR NAME ON BOX OR PACKAGE** so same can be identified. In event of no definite deal being made, we would keep on sale (no storage charges), you to make your net price to us separately for each item and we to add our commission accordingly, and agree to advertise them. Amounts to be remitted to you (unless other goods would be acceptable) as they are sold. Or, if owner prefers, we will **return the goods promptly AT OUR EXPENSE**. We would not ask you to ship us any goods were we not so positive of being able to please you.

All Merchandise fully insured while in Our Possession.

We are **FULLY ESTABLISHED** in this line, **THOROUGHLY RESPONSIBLE IN EVERY WAY** for any merchant dise you may send us, or for any contracts with regard to same or new goods you may make with us.

Having **FACILITIES** of every description, **NOT EQUALED BY ANY CONCERN IN THE UNITED STATES** for disposing of Photographic Apparatus, etc., **OF ALL KINDS**, we are positive that any deal which you may make with us will be consummated to your entire satisfaction.

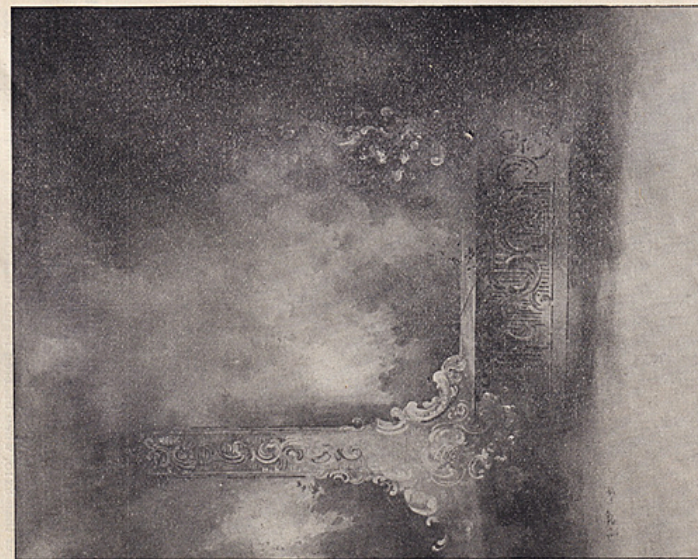
ANOTHER THING—Is there something you want not in the list? If so, say what it is, give us a reasonable length of time and we will procure it for you at an acceptable price. We can do it because we have goods of every description in prospect continually.

Keep Our Address Anyway, for, if not now, you will perhaps at some time in the future wish to **BUY, SELL OR EXCHANGE**.

WE ARE HEADQUARTERS FOR ANYTHING YOU MAY WANT IN THIS LINE, NEW OR SECOND-HAND, AT BARGAIN PRICES!

See elsewhere this list for **Genuine Bargains**. See page 29 for complete price list of backgrounds.

BACKGROUNDS



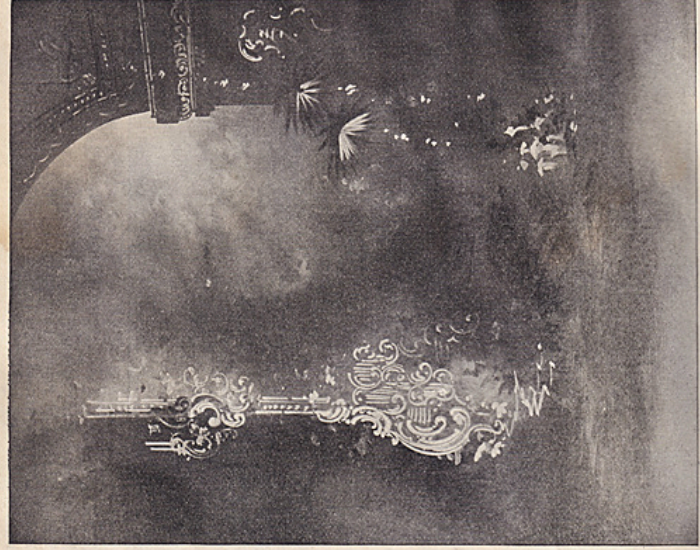
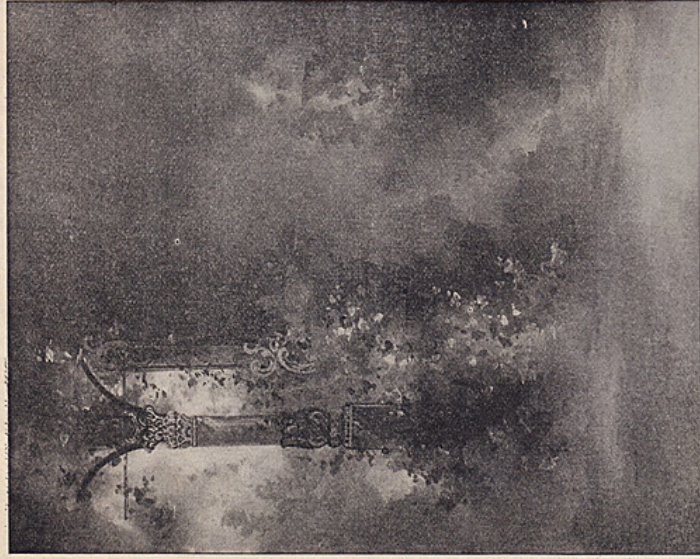
DESIGN NO. 1300.	PRICE LIST.	DESIGN NO. 1301.
8x10, Not Continuous, Muslin, \$4.00	10x15, Continuous, Muslin, \$7.50	Larger than 10x16, Continuous, Muslin, per square foot, \$.05
8x15, Continuous, Muslin, 6.00	10x16 Continuous, Muslin, 8.50	Brown and Gold, for Platino, 8x10 or larger, Muslin, " " .06
Smaller than 8x10, (except Head Grounds) Muslin, per sq. ft., .06	Larger than 8x10, when ordered regular (not continuous) muslin, sq. ft. .06	Burlap, any style, 8x10 or larger " " " .08
Burlap, smaller than 8x10, .10	Any of the above in ordinary colors, 10 per cent. in natural colors, 30 per cent. additional. Altering designs (to limited extent only), 10 per cent. additional. Boxing and Roller charged at cost, 35c.	Burlap, smaller than 8x10, .10

SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.

All exteriors supplied snow scene effect at no extra charge. Head Grounds, page 28.

FOR FURTHER PARTICULARS SEE PAGE 29.

BACKGROUNDS



DESIGN NO. 1302.

8x10, Not Continuous, Muslin, \$4.00
 8x15, Continuous, Muslin... 6.00
 Smaller than 8x10 (except Head Grounds) Muslin, per sq. ft.06
 Larger than 8x10, when ordered regular (not continuous) Muslin, sq. ft. .06
 Any of the above in ordinary colors, 10 per cent. in natural colors, 30 per cent additional.

ANY SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.

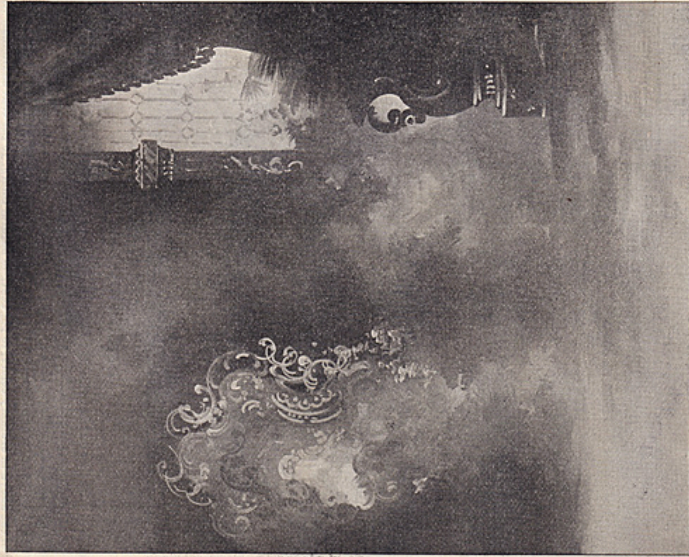
All exteriors supplied snow scene effect at no extra charge. Head Grounds, page 28.

PRICE LIST.

DESIGN NO. 1314.

Larger than 10x16, Continuous, Muslin..... per square foot, \$.05
 Brown and Gold, for Platino, 8x10 or larger, Muslin.. " " .06
 Burlap, any style, 8x10 or larger..... " " .08
 Burlap, smaller than 8x10..... " " .10
 Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c.

FOR FURTHER PARTICULARS SEE PAGE 29.



BACKGROUNDS

DESIGN NO. 1304.

8x10, Not Continuous, Muslin, \$4.00
 8x15, Continuous, Muslin... 6.00
 Smaller than 8x10 (except Head Grounds), Muslin... per square foot, .06
 Larger than 8x10, when ordered regular (not continuous) Muslin, sq. ft. .06
 Any of the above in ordinary colors, 10 per cent. in natural colors, 30 per cent additional.

ANY SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.

All exteriors supplied snow scene effect at no extra charge. Head Grounds, page 28.

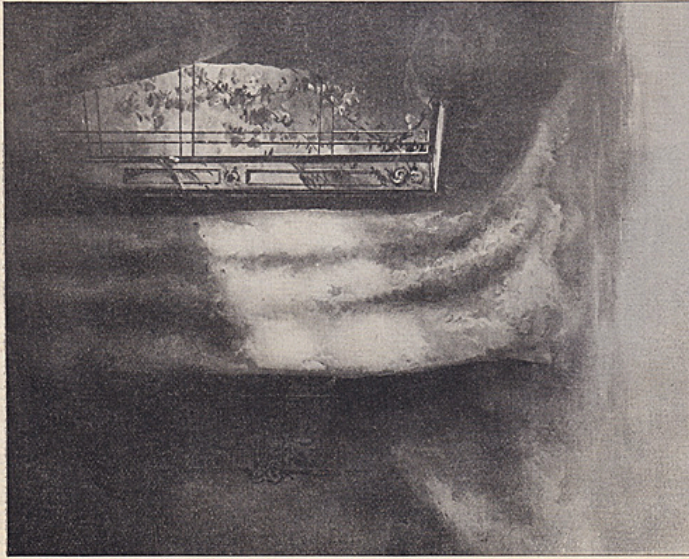
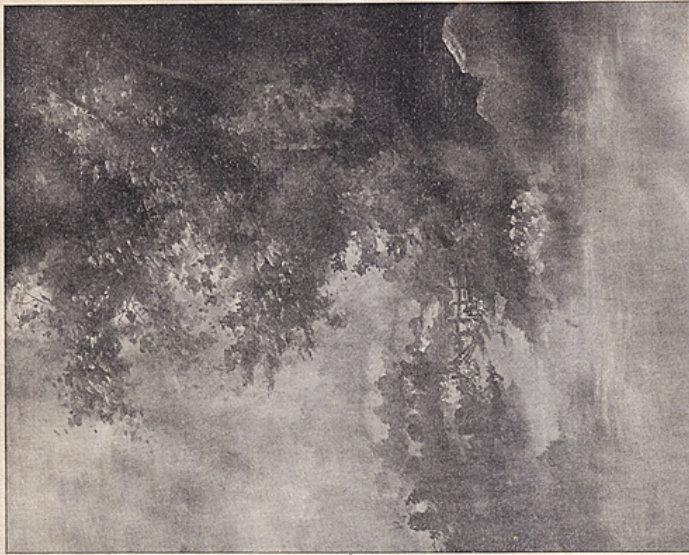
PRICE LIST.

DESIGN NO. 1305.

Larger than 10x16, Continuous Muslin..... per square foot, \$.05
 Brown and Gold, for Platino, 8x10 or larger, Muslin.. " " .06
 Burlap, any style, 8x10 or larger..... " " .08
 Burlap, smaller than 8x10..... " " .10
 Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c.

FOR FURTHER PARTICULARS SEE PAGE 29.

BACKGROUNDS



DESIGN NO. 1306
 8x10, Not Continuous, Muslin \$4.00
 10x15, Continuous, Muslin \$7.50
 10x16, Continuous, Muslin \$8.50
 8x15, Continuous, Muslin... 6.00
 Smaller than 8x10 (except Head Grounds) Muslin... per square foot... .06
 Larger than 8x10, when ordered regular (not continuous) Muslin, sq. ft. .06
 Larger than 8x10, when ordered regular (not continuous) Muslin, sq. ft. .06
 Any of the above in ordinary colors, 10 per cent. in natural colors, 30 per cent additional. Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c.

DESIGN NO. 1307.
 Larger than 10x16, Continuous, Muslin... per square foot, \$.05
 Brown and Gold, for Platino, 8x10 or larger, Muslin... " " .08
 Burlap, any style, 8x10 or larger... " " .08
 Burlap, smaller than 8x10... " " .10

PRICE LIST.
 Larger than 10x16, Continuous, Muslin... per square foot, \$.05
 Brown and Gold, for Platino, 8x10 or larger, Muslin... " " .08
 Burlap, any style, 8x10 or larger... " " .08
 Burlap, smaller than 8x10... " " .10

DESIGN NO. 1306
 8x10, Not Continuous, Muslin \$4.00
 10x15, Continuous, Muslin \$7.50
 10x16, Continuous, Muslin \$8.50
 8x15, Continuous, Muslin... 6.00
 Smaller than 8x10 (except Head Grounds) Muslin... per square foot... .06
 Larger than 8x10, when ordered regular (not continuous) Muslin, sq. ft. .06
 Larger than 8x10, when ordered regular (not continuous) Muslin, sq. ft. .06
 Any of the above in ordinary colors, 10 per cent. in natural colors, 30 per cent additional. Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c.

ANY SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.
 All exteriors supplied snow scene effect at no extra charge. Head Grounds page 28.

FOR FURTHER PARTICULARS SEE PAGE 29.

Bargain List.

CONTINUED FROM PAGE 19.

ACCESSORIES—(Continued.)				BACKGROUNDS—(Continued.)			
Lot No.		List.	Net.	Lot No.		List.	Net.
9323	1 Hetherington Papier Mache Bench Screen and Back, white and gold, Bench 18 in high; Seat 12 in wide, total length 4 ft, total height 5 1/2 ft		10 00	1 5-5, No 43 L L, Medium Dark, slightly shop worn		2 00	1 50
7603	1 Profile Tree, 7 3/4 ft high, 3 ft wide		1 00	1 5 5, No 27 L L Medium Dark, slightly shop worn		2 00	1 50
7600	1 Profile Door, 8 ft high, 6 ft wide, folding		2 00	1 5-5, No 47 L L, Medium Dark, slightly shop worn		2 00	1 50
7601	1 Stone Wall and Gate 7 ft wide, 5 ft high		7 50	1 5-5, No 26 L L, Medium Dark, slightly shop worn		2 00	1 50
7602	1 Papier Mache Screen, 6 ft long, 2 1/2 ft high, fair order		75	1 5 5, No 28 L L, Medium Dark, slightly shop worn		2 00	1 50
7604	1 Profile Piano, folding	5 00	3 00	1 5-5, No 29 L L, Medium Dark, shop worn		2 00	1 00
6923	3 Parts of Bryant No 389 Papier Mache Accessory, rail, steps and platform		5 00	1 5-5, No 23 L L, Medium, slightly shop worn		2 00	1 50
7943	1 Hetherington "H" Bench, 5 ft long, 23 in wide, fair order		3 50	Stk 39 1 5-5, L L, Clouded, Colored Green and Brown, shop worn		2 20	1 00
4366	1 Wooden Stairway	10 00	3 50	1 5-5, Remble Burlap, Dark		2 50	2 00
"A" 15	1 Cabinet, wood, nicely ornamented, detachable top, total height 6 ft 4 in, base only, 36 in high, width of Accessory 3 ft 5 in		5 60	O 1 5-5, L L, Medium, Right, plain; Centre, tree; left, plain and flowers		2 50	1 75
5477	1 Fire Place and Cabinet Combination, 2 pieces, wood, with mantel mirror top, fire place 4 ft 2 in wide, 3 ft 7 in high, 4 ft wide, mirror 3 ft by 2 ft. A good Accessory		5 00	Stk 42 1 5-5 L L, Medium, Center, Rembrandt with Scroll border, Colors Green and Brown			1 50
6228	1 Mantel and Fire Place, wood frame, papier mache ornaments, combination of 5 pieces, mantel 42 in. high, 46 in. wide. Total height 94 in.		7 50	1 5-5, No 6 L L, Medium, shop worn		2 00	1 25
	Illustrations of following on application.			1 5-5 Graded, Burlap, Medium, fair		2 50	1 00
"S"	1 Papier Mache Screen No. 3, wood frame covered with Papier Mache Ornaments and Cretonne Panel of rich pattern, 29x46, new	4 20	2 50	1 6-6 Graded, Burlap, Medium		3 60	2 50
"S"	1 No. 4 same as No. 3, but much larger and more elaborate; in three parts with flexible hinges, 56 inches high, 52 inches wide, new	8 00	5 00	1 5 5, No 23, Tinted, Medium		2 20	1 50
"S"	1 "Chicago" Rattan Screen, three parts, Centre Panel finished with woven reed, Side Panels open, 6 feet high by 6 1/4 feet wide, new	12 50	7 50	M 2 1 5-5, Graded, Medium		2 50	1 75
"S"	1 Ditto except of slightly different pattern	12 50	7 50	1 5-5, No 26 L L, Medium		2 00	1 75
"S"	1 Gehrig Pedestal Combination, new	21 00	12 00	1 5-5, No 45 L L, Dark, Tinted, damaged		2 00	1 00
"S"	2 Papier Mache Cabinets, with 2 Vases, White and Gold, new, each	8 50	5 00	1 5-5, No 25 R L, Medium		2 00	1 75
"S"	1 Papier Mache Cabinet, no Vases, White and Gold, new, each	7 00	4 50	1 5 5, No 40 R L, Medium		2 00	1 75
"S"	3 Papier Mache Balustrades, White and Gold, new, each	8 00	5 00	9298 1 Biglow Revolving Ground painted in oil, graded effect, and Special Carrier		15 00	7 50
"S"	1 Venetian Pedestal, 42 in. high, new	7 50	4 50	7914 1 6-6, Hetherington Lace and Plastic Ground		10 00	4 00
"S"	1 Venetian Pedestal, 41 in. high, new	7 50	4 50	Design No. 913 1 8-15 Continuous L L, Medium		6 00	4 00
"S"	1 Chicago Combination Accessory, new	15 00	10 00	955 1 8-15 Continuous R L, Medium, Tinted		6 60	4 75
"S"	1 No 107 Rattan Table, new	6 50	3 50	950 1 8-15 Continuous L L, Medium		6 00	4 00
				957 1 8-15 Continuous R L, Medium		6 00	4 00
				900 1 8-15 Continuous R L, Medium		6 00	4 00
				801 1 8-15 Continuous R L, Medium		6 00	3 00
				900 1 8 15 Continuous Medium for either light		6 00	4 00
				959 1 8-10 R L, Medium		4 00	3 00
				953 1 8-15 Continuous R L, Medium		6 00	4 00
				951 1 8 15 Continuous R L, Medium		6 00	4 00
				909 1 8-15 Continuous L L, Medium		6 00	4 00
				1108 1 8-10 L L, Medium		4 00	3 00
				913 1 8-10 L L, Dark, Brown and Gold		4 80	4 00
				1106 1 8-10 R L, Medium Dark		4 00	3 00
				1202 1 8-15 Continuous L L, Medium Dark		6 00	5 00
				1102 1 8-12 L L, Medium		5 76	3 25
				1205 1 10-15 Continuous R L, Dark for Platino		8 50	6 00
				911 1 8-10 R L, Dark, Brown and Gold, Medium		4 80	3 50
				1100 1 8-10 R L, Medium		4 00	3 00
				1006 1 10-15 Continuous L L, Medium Dark		7 50	6 00
				Lot No. 815, Right, Medium dark. Right tree; centre plain; left foliage, continuous		6 00	4 00
				Stk 12 1 8-15 either light. Right table, vase and flowers; centre plain; left vase and flowers, continuous, dark		6 00	4 00

BACKGROUNDS—Continued.			
Lot No.	List.	Net.	
Stk 11	1 8-15, left light. Right shrubby and rock fence; centre plain and road; left flowers, continuous, dark	6 00	4 00
1	No. 1107, 8-15, right, medium, continuous	6 00	4 50
1	No. 1011, 8-10, right, medium	4 00	3 50
OXX	1 8-15, right, medium. Right window; centre plain; left stairway and curtain, very fine, continuous, dark	6 00	4 50
"A"	1 8-15, Exterior, right light, medium dark; left, lake in distance; centre flowers; right flowers and dark clouded, continuous	6 00	5 00
"G"	1 8-15, Exterior. Stone wall, balcony, shrubby and trees. Left light, medium, continuous	6 00	5 00
"B"	1 8-15, right light, exterior, right trees and rocks; centre plain, roadway and fence; left trees and house in distance, continuous	6 00	5 00
"C"	1 8-15, right, medium. Right column and vase; centre shrubby, cloud effect; left vase and flowers, continuous	6 00	5 00
"H"	1 8-15, right, dark. Right top curtain; centre plain; left curtain and window, continuous	6 00	5 00
"D"	1 8-15, left, dark. Right curtain and window; centre, curtain, rococo effect; left flowers, continuous	6 00	5 00
"N"	1 8-15, right, medium. On left balustrade and vases; centre roadway; right shrubby, continuous	6 00	5 50
"L"	1 8-15, right, brown and gold, exterior, trees and flowers, continuous, medium	6 00	4 50
"N"	1 8-15, right, medium dark, right plain and clouded effect; centre rococo scroll; left arch and flowers, continuous	6 00	4 50
Design No.	List.	Net.	
9 9	1 8-15 Continuous R L, Medium	6 00	4 50
802	1 8-15 Continuous R L, Medium	6 00	3 50
1212	1 8-15 Continuous R L, Medium	6 00	5 00
1200	1 8-15 Continuous R L, Medium	6 00	5 00
1204	1 8-15 Continuous L L, Medium Dark	6 00	5 00
1205	1 8-15 Continuous Medium, for either light	6 00	5 00
1203	1 8-15 Continuous L L, Medium Dark	6 00	5 00
1213	1 8-15 Continuous R L, Medium Dark	6 00	5 00
1203	1 8-15 Continuous R L, Medium	6 00	5 00
1207	1 8-15 Continuous R L, Medium	6 00	5 00
1201	1 8-15 Continuous L L, Medium	6 00	5 00
1108	1 10-15 Continuous R L, Medium	7 50	6 00
909	1 10-16 Continuous R L, Medium	8 50	6 50
1008	1 10-15 Continuous R L, Medium Dark	8 50	6 50
900	1 10-15 Continuous R L, Medium Dark	7 50	6 00
1100	1 10-16 Continuous R L, Dark	8 50	6 50
1100	1 8-15 Continuous R L, Medium	6 00	5 00
1105	1 8-15 Continuous L L, Medium	6 00	5 00
1112	1 8-15 Continuous L L, Medium	6 00	5 00
1004	1 8-15 Continuous L L, Medium Dark	6 00	4 50
1107	1 8-15 Continuous R L, Medium	6 00	4 50
1100	1 8-15 Continuous R L, Medium	6 00	5 00
1111	1 8-15 Continuous L L, Medium	6 00	5 00
1108	1 8-15 Continuous L L, Medium	6 00	5 00
1108	1 8-15 Continuous L L, Medium	6 00	5 00
1005	1 8-15 Continuous R L, Dark	6 00	4 50
1003	1 8-15 Continuous R L, Medium Dark	6 00	4 50
1004	1 8-15 Continuous L L, Medium	6 00	4 50
1010	1 8-15 Continuous L L, Medium Dark	6 00	4 50
1012	1 8-15 Continuous E L, Medium Dark	6 00	4 50
1005	1 8-15 Continuous R L, Dark	6 00	4 50
1004	1 8-15 Continuous L L, Medium	6 00	4 50
1011	1 8-15 Continuous R L, Medium Dark	6 00	4 50

BACKGROUNDS—(Continued.)			
Design No.	List.	Net.	
1002	1 8-15 Continuous L L, Medium	6 00	4 50
1003	1 8-15 Continuous R L, Medium	6 00	4 50
1005	1 8-10 L L, Medium Dark	4 00	3 00
900	1 8-15 Continuous R L, Medium	6 00	4 00
Have these few very high grade, all new to close out. Prints on application.			
1	8-15 Continuous, Burlap, Interior, V96	24 00	16 00
1	8-15 Continuous, Burlap, Interior Colors, V88	24 00	16 00
1	8-15 Continuous, Muslin, Interior, V150	12 00	8 00
1	11-12 Group, Muslin, Interior, V74	20 00	13 50
1	8-15 Continuous, Burlap, Interior Sepra, V103	24 00	16 00
1	8-15 Continuous, Muslin, Interior, V82	24 00	16 00
1	8-15 Continuous, Muslin, Interior D10	9 60	6 50
1	8-15 Continuous, Muslin, Interior, V155	12 00	8 00
1	8-15 Continuous, Burlap, Interior, V78	24 00	16 00
1	8-15 Continuous, Muslin, Interior, V86	24 00	16 00
1	8-15 Continuous, Muslin, Interior, V79	24 00	16 00
1	8-15 Continuous, Muslin, Interior, V72	24 00	16 00
1	8-15 Continuous, Muslin, Exterior, V84	24 00	16 00
1	8-15 Continuous, Muslin, Exterior, V92	24 00	16 00
1	8-15 Continuous, Muslin, Exterior, V167	12 00	8 00
1	8-15 Continuous, Muslin, Exterior, V162	12 00	8 00
1	8-15 Continuous, Muslin, Exterior, V152	12 00	8 00
1	10-16 Continuous, Muslin, Exterior, V76	24 00	16 00
1	8-15 Continuous, Muslin, Exterior, V51	18 00	12 00
1	8-15 Continuous, Muslin, Exterior, V154	12 00	8 00
1	8-15 Continuous, Muslin, Exterior, V105	18 00	12 00
Miscellaneous.			
AMBROTYPE CASES.			
12	3 1/4 x 3 3/4 outside measurement, each		25
1	4 1/4 x 6 outside measurement, shop worn, each		10
1	3 1/4 x 4 1/4 outside measurement, rubber each		50
1	2 1/2 x 3 outside measurement, round		40
17	2 1/2 x 2 7/8 outside measurement, each		25
6	1 7/8 x 2 outside measurement, each		15
Lot No.	List.	Net.	
5191	1 Anthony Electric Retouching machine	25 00	13 00
3829	1 Graphoscope for reception room		2 50
1/4	Gross, No 1 Ideal Photo Holders, small size, assorted styles, new, per gross	7 50	5 00
1/4	Gross, No 2 Ideal Photo Holders, large size, assorted styles, per gross	15 00	12 50
These are a novelty and good sellers. Samples sent by mail at 5 cents and 10 cents each respectively.			
6242	1 5 7 Negative Box		50
6243	1 4 1/2 x 6 1/2 Negative Box		45
6242	1 3 1/4 x 4 1/4 Negative Box		35
7187	1 1/2 Negative Box		50
7187 1/2	1 3/4 Negative Box		50
1	8-10 Negative Box		65

MISCELLANEOUS—(Continued.)			
Lot No.	List.	Net.	
	50,000 Job Inclosures, like onion skin, per 1,000	1 50	75
7677	1 Anthony Finder		75
8126	1 Large Home Made Finder, for 8-10 Camera		1 00
7050	1 Watkins' Exposure Meter, '91 and Leather Case	5 00	3 00
1	Copy "Photography at Night" by Duchois, paper		25
6363	1 Copy "Drawing in Charcoal and Crayon," with chart and charcoal sketches		1 50
1	Copy "The A B C to Autotype Copy Prints," by Sawyer, cloth		1 00
1	"An Elementary Course in Photographic Chemistry," paper, Sec. Ser, No 9		25
6360	1 Copy "Portraits in Crayon on Solar Enlargements," Long, paper		25
7883	1 Tisdell Candle Lamp	1 00	65
8067	1 Varnish Can, 7/8 in diam		25
4	Plate Vises, each	8 00	4 00
6774	1 Magic Vignetter, without hood	1 25	50
1738	1 Eye Rest, wood		15
1	Typewriter Desk, photo on application	15 00	5 00
9484	1 8 10, Retouching Frame	3 00	1 75
9489	1 All Wood, Neg Rack, 16 grooves		25
8667	1 Ruby Lamp, large		75
9485	1 Ruby Lamp, large		85
9009	1 Ruby Lamp, No 1 RCO Universal	80	50
5946	1 1 qt Agate Evap Dish	75	50
9227	1 Stafford Powder Spray, complete	75	50
9325	1 Photocrypt complete, good as new	3 75	2 50
7895	1 Anthony Developing Fork		60
8717	1 12in Success Moulder	1 50	1 00
1	6in Print Roller (single)		15
1	Hydrometer, 80		60
9407	1 Hydrometer, 80		50
3528	1 Roll Swedish Filtering Paper		25
8716	1 2 1/2 gal Mortar and Pesticide	15	10
1	1/2 gal bulb Funnel, Glass	85	50
1	18in Porcelain Dipper		10
1	16in Porcelain Dipper		15
15	Sheets Albumen Paper (18-22) per doz	1 25	65
9 03	2000 Plain edge, R C, Chocolate CD V Mounts, per 1000	6 00	1 50
12	10-12 Gold (not gilt) Bevel Picture Mats, Pebble Top, 4x5 1/2 oval, 3/4 x 5 1/4 arch and 4x5 1/2 square openings, each	1 00	25
7701	2 5-7, Dixie Vignettes, each	30	15
4	5-7, Tewksbury's Vignettes, each		05
6790	5 5-7 Kellum Vignettes, per doz	4 00	2 00
6719	1 Tin Lens Hood for 4-4 Lens		50
21	Brass Plates for 4 1/4 Gems, each	1 30	85
1	Brass Plate for 9 1-9 Gems	1 80	1 25
1	Brass Plate for 2 1/4 Gems	75	50

MISCELLANEOUS—(Continued.)			
Lot No.	List.	Net.	
4810	1 Decoudins Exposure Meter		1 00
6489	1 No 4, 8-10 Scovill Magic Finder	2 50	1 50
8831	1 5-7 Glass Diffusing Screen (Hetherington's)		50
5	Finders from \$1 00 to		1 50
30	5-7 Spurr Film Foregrounds, new, each	75	45
4	5-7 Spurr Glass, Foregrounds, new, each	75	45
2	Fawkes' Revolving Show Cases, oval glass front, trimmings aluminum and nickel plated brass and steel, workmanship first-class, measurements as follows: 15 in wide, 15 in deep, 21 in high, made in mahogany and walnut, large enough for 56 cabinet photographs and runs 7 to 15 hours at each winding, according to speed; new, each	25 00	20 00
1	Same as above	25 00	17 50
8051	1 Copy "The Studios of Europe," cloth, good as new	1 00	60
8052	1 Copy Am. Annual and Photo Times Almanac, 1891, paper	50	30
7381	1 Harry Retouching Machine	25 00	15 00
6996	1 Peck Pneumatic Retouching Machine with Batteries, good as new		10 00
9426	1 12-30 Photo Tent, 5 1/2 ft wall, 10 oz Double Filling, complete	63 65	20 00
1	6-6 Dark Room for same	13 00	4 50
"S"	5 Reams No Name Albumen Paper, Pense, first choice and quality, fresh, 18x22, per ream	42 00	32 00
9541	1 Gilbert's Retouching Machine		5 00
5	Focusing Glasses, ass'd, choice, each		75
9556	1 Nickel Plated Show Case for Outside Case, 5 ft 9 in high		30 00
	Front, 7 in wide, 5 ft 7 in high		
	Back, 24 in wide, 5 ft 7 in high		
	Sides, 21 in wide, 5 ft 7 in high		
	Front Glass, 6 in wide, 5 ft 5 in high		
	Side Glasses, (2), each, 5 ft 3 in high		
	19 in wide		
	Back Solid, Door on side, with Lock and Key. Case fitted inside with 3 Panels for Photos; 2 extra Panels, cost \$30 00, Crating extra at cost		17 50
9557	1 Wood Outside Show Case, Triangle Shape		
	3 ft 21 in high		
	21 in wide		
	Glasses (2), each, 3 ft 8 in high, 18 in wide	15 00	5 50
	Solid Back, 21 in high		
	Fitted with 2 Panels for Photos		
	Crating extra, at cost		

REMEMBER!

WE ARE STOCK DEALERS IN EVERY SENSE OF THE WORD, and are in position to supply ANYTHING wanted in the Photographic Line, PROMPTLY AND AT SATISFACTORY RATES.

SEND FOR OUR COMPLETE CATALOGUE.

DEAN'S NEW PRINT TRIMMER.

This machine consists of three pieces of cast iron, two pieces of steel and a block of wood, combining simplicity, durability, efficiency, practicality, compactness and excellent design in a print trimmer that cannot be excelled or sold at the price at which this machine is listed.

- No. 101 Print Trimmer. The surface is a hard wood block, shellaced finish; cast metal parts are enameled vermilion; the blades are of very best steel, tempered hard as is practical for shears, and are polished; the handle is nickel plated, the lower blade can be readily removed by loosening two screws, when it is necessary to sharpen, and easily squared or adjusted. It stands on three legs, insuring a rigid base wherever placed; will trim 4x5 prints; length of blade, 5½ inches; weight, 2 pounds. Price, each, \$1.50
 - No. 102 Print Trimmer. Same as No. 101, but will trim prints up to 5x7 inches. Length of blade, 7½ inches; weight, 3 pounds. each, \$2.00
 - No. 103. 11-inch blade. each, 2.75
 - No. 104. 13-inch blade. each, 3.50
- Above two sizes same style, but larger blades and weigh proportionately more.



SOMETHING NOVEL FOR THE HOLIDAYS. (See Cut—This Page.) CRYSTAL GLASS STAR-SHAPED PICTURE FRAME AND PAPER WEIGHT COMBINED.



THIS CUT SHOWS ACTUAL SIZE

Nickel-plated trimmings, and stands in easel fashion, or can be laid flat. The striking features about this article are, first, the illuminated (apparently) beaded edge all around, and that the photograph within is enlarged and stands out in bold relief. The streaks which appear in cut represent the reflection of light on the glass surface. This article, if taken hold of right, will boom your business, especially during the holidays.

Price, 25c. each; \$2.75 per doz. Postage on single ones 15 cents, or sent anywhere in the United States by express, prepaid, for 40 cents.

MORE BUTTON FRAMES! A Complete Catalogue of another line of these goods sent immediately on application. The demand for these goods is INCREASING AT A TREMENDOUS RATE, and you cannot get too much of a variety.

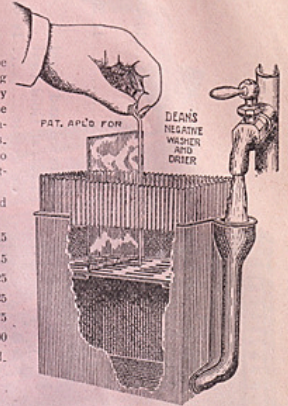
DEAN'S IMPROVED WASHING AND DRYING BOX.

This is a combined Washing Box and Negative Drying Tray. The tray that holds the plates can be lifted out of the tank when the washing is completed, and it becomes a perfect negative drying rack, avoiding an extra handling when the plates are in their most critical stage or liability of being damaged where they have to be removed one by one from washing tank and placed in drying rack. The bottom of tray has alternate perforated slots, that permit an equal distribution of water, so there can be no spots possibly missed on a negative that will not get their share of washing. The water is admitted through a funnel-mouthed double end to charging tube, and passes under and up through the tray and out through a drip tube on opposite end to funnel of tank. When tray is removed the walls of tank are plain; there are no recesses for foreign matter to accumulate as it is constructed of sheet and cast zinc.

Where city water pressure is not available a pail and siphon will answer admirably with this tank, and the funnel will be found a great convenience.

- No. 1. For Plates 3¼ x 4¼ or Lantern Slides. \$1 15
- No. 2. For Plates 3½ x 3½ or 3½ x 3¼. \$1 15
- No. 3. For Plates 4x5 and 5x7. \$1 25
- No. 4. For Plates 4¼ x 4¼, 3¼ x 4¼ or 4¼ x 3½. \$1 25
- No. 5. For Plates 5x7 and 6½ x 8½. \$1 75
- No. 6. For Plates 6½ x 8½ and 8x10. \$2 00

These are adjustable for any size plates smaller than the largest size mentioned by means of an adjuster that can be supplied at additional \$.20 each for all sizes except No. 6 which is \$.30.



THE "QUEEN" DOUBLE ROLLER

Is a beautifully designed roller and fits the hand perfectly, permitting the pressure to be applied directly above the rollers. It will not slide the print sidewise and has all the good qualities of the double roller; the frame is cast in one piece. The rollers in the japan finish are pivoted on steel pins. The rollers, having nickel plated handles with vermilion ends and pivoted on round head nickel plated screws, are the handsomest made.

- 5-inch, Japan finish. each 35c, per Doz. \$4 00
- 6-inch " " " " " " each 40c, per Doz. \$4 65
- 8-inch " " " " " " each 55c, per Doz. \$6 00
- 5-inch Nickel and Vermilion finish, each 45c, per Doz. \$5 00
- 6-inch " " " " " " each 50c, per Doz. \$5 75
- 8-inch " " " " " " each 65c, per Doz. \$7 25

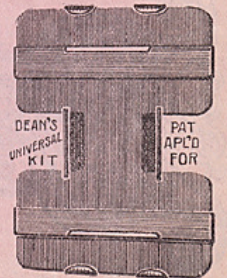


DEAN'S UNIVERSAL KIT.

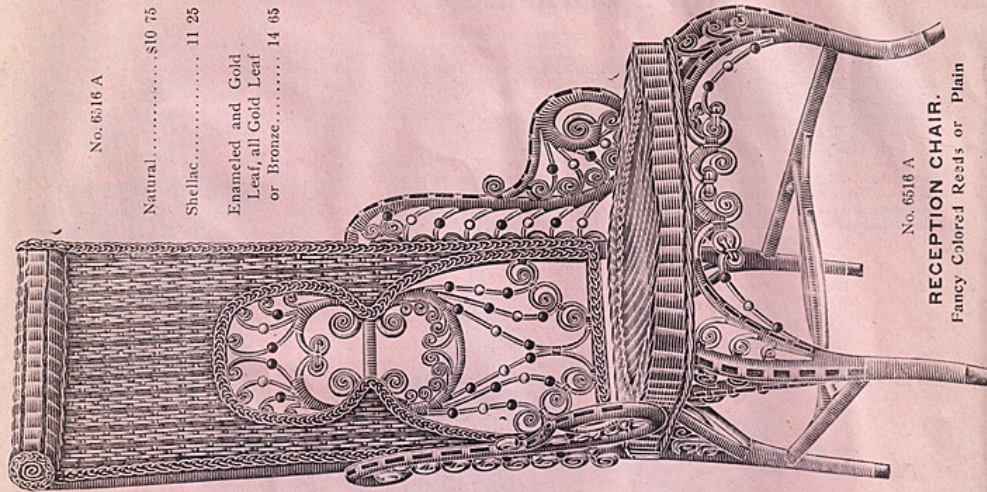
(Patent Applied for.)

Is constructed of thin stiff sheet metal and has an oxidized dull finish. The plate grips are made of strips of metal that grip the outer edge of the form and can be readily moved to and fro and adjusted to any size plate smaller than the holder they are intended for. If the strips or plate grips get moving too freely a light rap from a mallet on the binding end while lying on a hard surface will remedy it. They are almost indestructible and will last a life time if taken care of. One of these kits for each plate your holders will carry makes your outfit capable of using any size plate smaller than the size of your holder, and will be found a great convenience and saving where a smaller plate will answer as well, or where your dealer is out of the plate you have been using, but has a smaller size that could be used if you possessed a kit of this kind. They are very compact and take but little space and will be found a great resource in addition to your outfit. These kits are just the thing for beginners in photography, save expensive plates, when a smaller one will show the results as well.

- No. 1. For 4x5 Holders. 35c
- No. 2. For 5x7 Holders. 50c
- No. 3. For 5x8 Holders. 60c
- No. 4. For 6½ x 8½ Holders. 70c
- No. 5. For 8x10 Holders. 85c

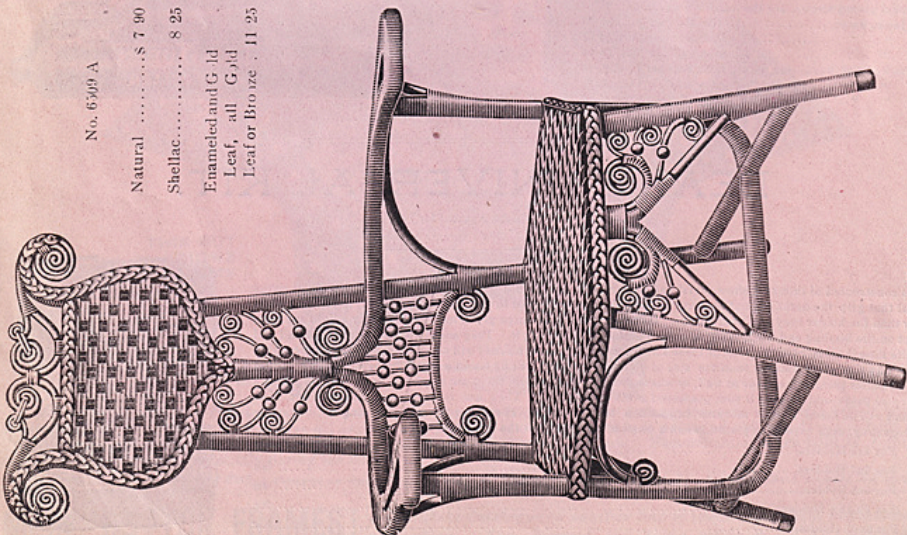


RATTAN CHAIRS.—CONTINUED FROM PAGE 37.



No. 6516 A
 Natural.....\$10 75
 Shellac..... 11 25
 Enameled and Gold
 Leaf, all Gold Leaf
 or Bronze..... 14 65

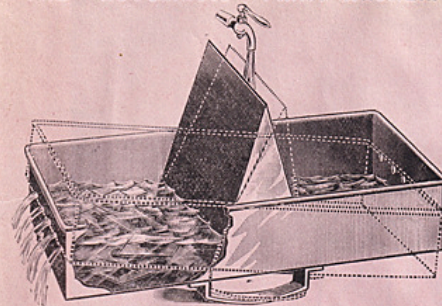
No. 6516 A
RECEPTION CHAIR.
 Fancy Colored Reeds or Plain



No. 6509 A
 Natural.....\$ 7 90
 Shellac..... 8 25
 Enameled and Gold
 Leaf, all Gold
 Leaf or Bronze . 11 25

No. 6509 A
ARM CHAIR.
 Fancy Colored Reeds or Plain.

THE "AUTOMATIC" PRINT WASHER.

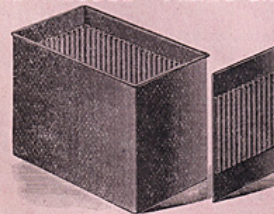


The "Automatic" has solved the washing print problem completely. As will be seen from the above cut it has two compartments where prints are placed. The water flowing from the hydrant falls first in one tray and then in the other, causing the apparatus to rock constantly, thus distributing the water evenly on each side and at the same time keeping the prints moving as they are passed through innumerable changes of water. The holes in the ends for outflow are of sufficient height above the bottom to retain water enough to keep the prints immersed even if the flow of water should from any cause stop, or the apparatus stop rocking. Your prints are washed more thoroughly than they could be by hand, you do not have to put your hands in ice cold water, and they will wash in half the time. Just place the washer in an ordinary sink, place your prints in it and turn on the water and come back in half an hour and your prints are washed more completely and with less time than by any other method.

PRICES.

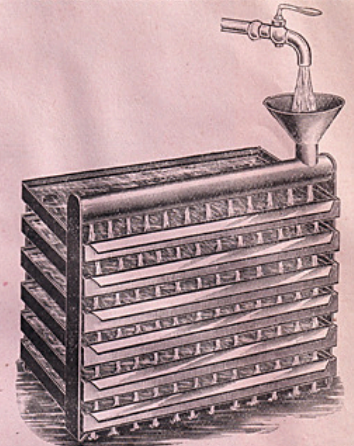
	Size of each tray at bottom.	For prints not larger than	PRICE
No. 1.....	5x 7.....	4x 5.....	\$1.75
" 2.....	7x 9.....	5x 7.....	2.00
" 3.....	9x11.....	7x 9.....	2.40
" 4.....	11x13.....	9x11.....	2.75
" 5.....	13x15.....	11x14.....	3.25

THE "MODEL" FIXING BATH.



A very handy device for fixing plates. For a first-class, common sense fixing bath it has no equal. As will be seen by the illustration, it has a divider which can be adjusted as required, making the bath to hold 4x5 and 5x7 negatives or smaller. It is made of metal, finished in black enamel, gold trimmed, and is coated on the inside with a special preparation which renders it chemical proof. It is the best fixing bath on the market for the money. Price complete, \$1.00.

THE IMPROVED "GLOBE" NEGATIVE WASHER.



The quickest and most effective negative washer ever produced. Constructed of zinc, and on common sense principles. It will thoroughly eliminate all traces of hypo from negatives in fifteen minutes; no edges or corners left unwashed, as rapidly running water is constantly flowing over the entire surface of each negative.

The improved "Globe" washers stand perfectly rigid and strong, being built much stronger than the original design, which were being criticised as being unsteady; and by another improvement in construction, all the trays are inserted or removed from one side of the frame, instead of opposite sides.

In use each negative is submerged under a thin covering of water in rapid motion. The cut illustrates its construction and use very faithfully. No rubber tubing required to connect with faucet.

PRICES.

No. 1, for negatives 4x5 or smaller.....	each,	\$1.25
No. 2, " " 6, 5x7 or 5x8, or 5x8, or 12, 4x5 or smaller.....	1.60	
No. 3, " " 6, 8x10, or 6½x8½ or 12, 5x8 or smaller.....	2.00	

Larger sizes to order.

JAMES' FIXING BOXES.

These are made of metal, thoroughly coated with a preparation which renders them impervious to the action of the hypo. They are a very great convenience at a very low price. They hold six plates each.

No. 1, for plates 3½x3½.....	\$.40
No. 2, " " 3¼x4½ or 4¼x4¼.....	.50
No. 3, " " 4x5.....	.50
No. 4, " " 5x7 or 5x8.....	.75

MONROE'S CHAUTAUQUA PLATE.

Extra Rapid, Clean, Clear, Easy to Develop, Quick Fixers, Very Fine Grain, Brilliant, Uniform.

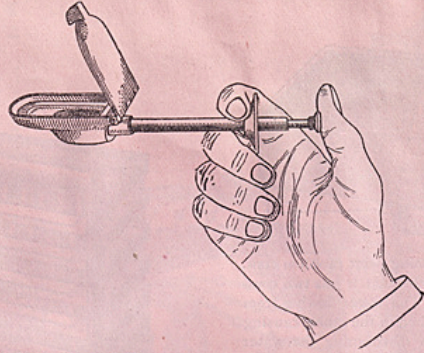
A VERY CHEAP AND FIRST CLASS PLATE.

PRICE LIST.

NOTE—The following list is almost 50 per cent off from standard price, except 5x7, which are over 50 and 10 per cent.

Size.	Dozen in Case.	Price Per Doz.	Size.	Dozen in Case.	Price Per Doz.
2 x 2.....	50.....	\$0.15	4 x 5.....	44.....	\$0.75
2½ x 2½.....	50.....	.18	4½ x 6½.....	22.....	.45
3 x 3.....	50.....	.23	5 x 7.....	22.....	.50
3½ x 3½.....	50.....	.28	5 x 8.....	22.....	.65
2½ x 4.....	50.....	.20	6½ x 8½.....	11.....	.90
4½ x 4½.....	48.....	.35	8 x 10.....	11.....	1.25
3½ x 4½.....	44.....	.25			Not made larger than 8x10.

THE "DEWEY"



PRICE, \$1.25.

Patented Sept. 20, 1898; CHAS. B. GOODMAN, Patentee.

INSTANTANEOUS FLASH LAMP.

The Latest and Most Practical Flash Lamp on the Market.

Its compactness unequalled. Its convenience unsurpassed.
Its weight only 1 1/2 ounces.
It is the only Flash Lamp you can carry in any pocket.

It is the only Flash Lamp dispensing with the use of alcohol or gasoline.
It is the only Flash Lamp that photographs its subjects before they are aware of it.

It is the best thing that ever happened in the way of a Flash Lamp.

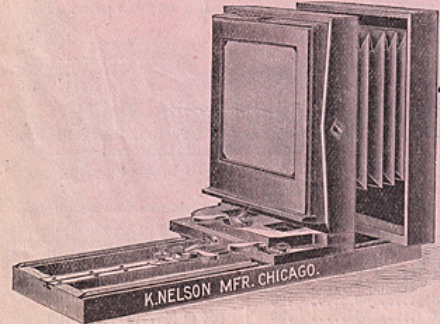
...DIRECTIONS FOR USING...

Extract the match holder from the stem. Insert match in holder, then insert match and holder in the stem. Put the Powder (any kind of Flash Light Powder can be used, with the exception of plain magnesium) in the bowl, close the lid and it is ready for use. If indoors, and it is an expected picture, raise the lid, but for an unexpected picture you may leave the lid closed, as the flash will open the lid with the same effect as when open. It can be used in a room where there is one or more lamps or gas jets burning; but be careful not to move the Camera after the shutter has been opened.

The Lighter is made so the same can be unscrewed from the bowl and used as a Bicycle Lamp Lighter. For this purpose unscrew the lighter from the bowl, open the window of your lamp, insert a match in the match-holder, press it against the igniter, the pressure ignites the match, doing the work required of it. Any ordinary parlor match can be used, either for lighting the lamp or igniting the powder in the bowl.

All flashes must be made so as not to be in front of the Camera or Kodak. It is the only thing for detective's use in taking pictures of suspected parties and criminals. No cartridges, powder pills, or paper to be bothered with; no alcohol or gasoline—all that is necessary is compact in this lamp. Winter Photography can be made most delightful by the aid of the Dewey Flash Lamp. The long winter evenings can be shortened by photographing your friends, family groups, socials, card parties, etc. It has no equal. Insist on seeing the "Dewey" before you buy. Every lamp guaranteed.

Post-paid to any address in the United States, \$1.25.



THE VERY LATEST!

PATENT DOUBLE LEVER SWING, FOR PORTRAIT CAMERAS.

The cut explains the idea exactly. With this device the operator is enabled to get a latitude of swing never before considered possible to obtain and will be found a very desirable adjunct, especially in small galleries. Can be attached to any Portrait Camera without any expense.

Price extra with any one of our Boxes \$2.00, Separately \$2.50

BACKGROUNDS



DESIGN NO. 1308.

8x10, Not Continuous, Muslin \$4.00
Continuous, Muslin... 6.00
8x15, Continuous, Muslin... 6.00
Smaller than 8x10 (except Head Grounds), Muslin... .06
Larger than 8x10, when ordered regular (not continuous) Muslin, prsq.ft. .06
Any of the above in ordinary colors, 10 per cent, in natural colors, 30 per cent additional.

PRICE LIST.

Larger than 10x16, Continuous, Muslin... per square foot, \$0.05
Brown and Gold, for Platino, 8x10 or larger, Muslin... " " .06
Burlap, any style, 8x10 or larger... " " .08
Burlap, smaller than 8x10... " " .10

DESIGN NO. 1309.

Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c.

ANY SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.

All exteriors supplied snow scene effect at no extra charge. Head Grounds, page 28.

FOR FURTHER PARTICULARS SEE PAGE 29.

BACKGROUNDS

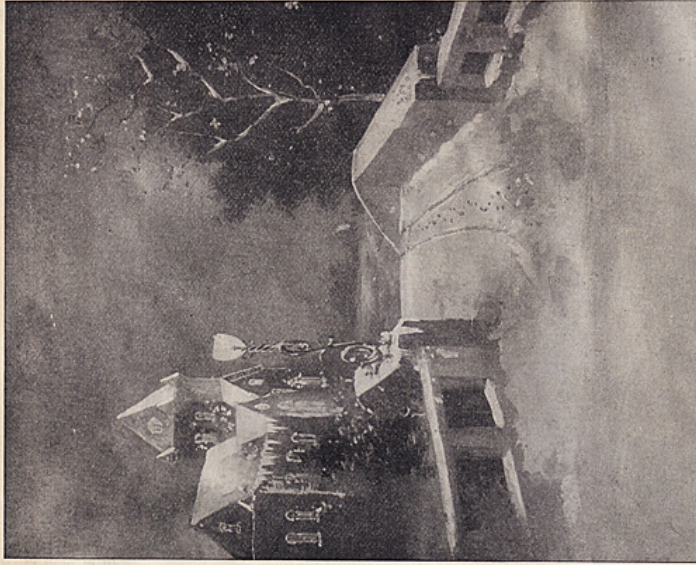


DESIGN NO. 1310.

8x10, Not Continuous, Muslin \$4.00
 8x15, Continuous, Muslin \$7.50
 10x15, Continuous, Muslin \$8.50
 10x16, Continuous, Muslin \$8.50
 Smaller than 8x10 (except Head Grounds), Muslin... per square foot. .06
 Larger than 8x10, when ordered regular (not continuous) Muslin, pr.sq.ft. .06
 Any of the above in ordinary colors, 10 per cent, in natural colors, 30 per cent additional.

ANY SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.

All exteriors supplied snow scene effect at no extra charge.



PRICE LIST.

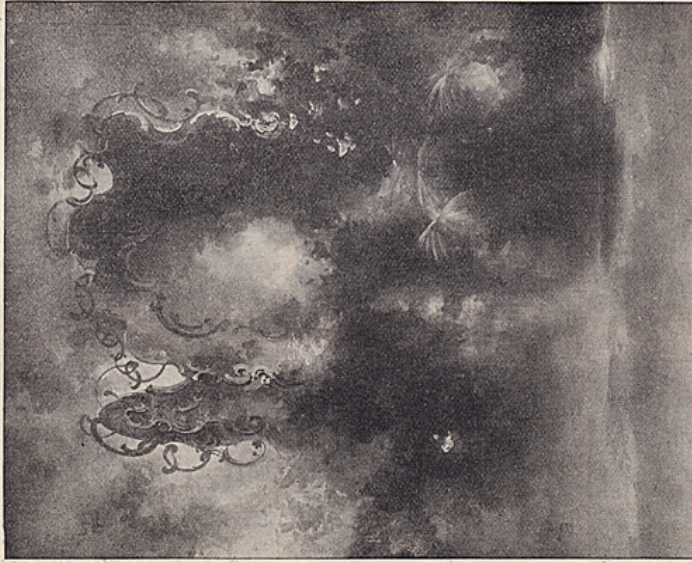
Larger than 10x16, Continuous, Muslin..... per square foot. \$0.05
 Brown and Gold, for Platino, 8x10 or larger, Muslin.. " " .06
 Burlap, any style, 8x10 or larger..... " " .08
 Burlap, smaller than 8x10..... " " .10

DESIGN NO. 1311.

Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c

FOR FURTHER PARTICULARS SEE PAGE 29.

Head Grounds, page 28.



DESIGN NO. 1312.

8x10, Not Continuous, Muslin \$4.00
 8x15, Continuous, Muslin \$7.50
 10x15, Continuous, Muslin \$8.50
 10x16, Continuous, Muslin \$8.50
 Smaller than 8x10 (except Head Grounds), Muslin... per square foot. .06
 Larger than 8x10, when ordered regular (not continuous), Muslin, pr.sq.ft. .06
 Any of the above in ordinary colors, 10 per cent, in natural colors, 30 per cent additional.

ANY SUBMITTED DESIGNS 8 CENTS PER SQUARE FOOT.

All exteriors supplied snow scene effect at no extra charge. See Head Grounds, page 28.



PRICE LIST.

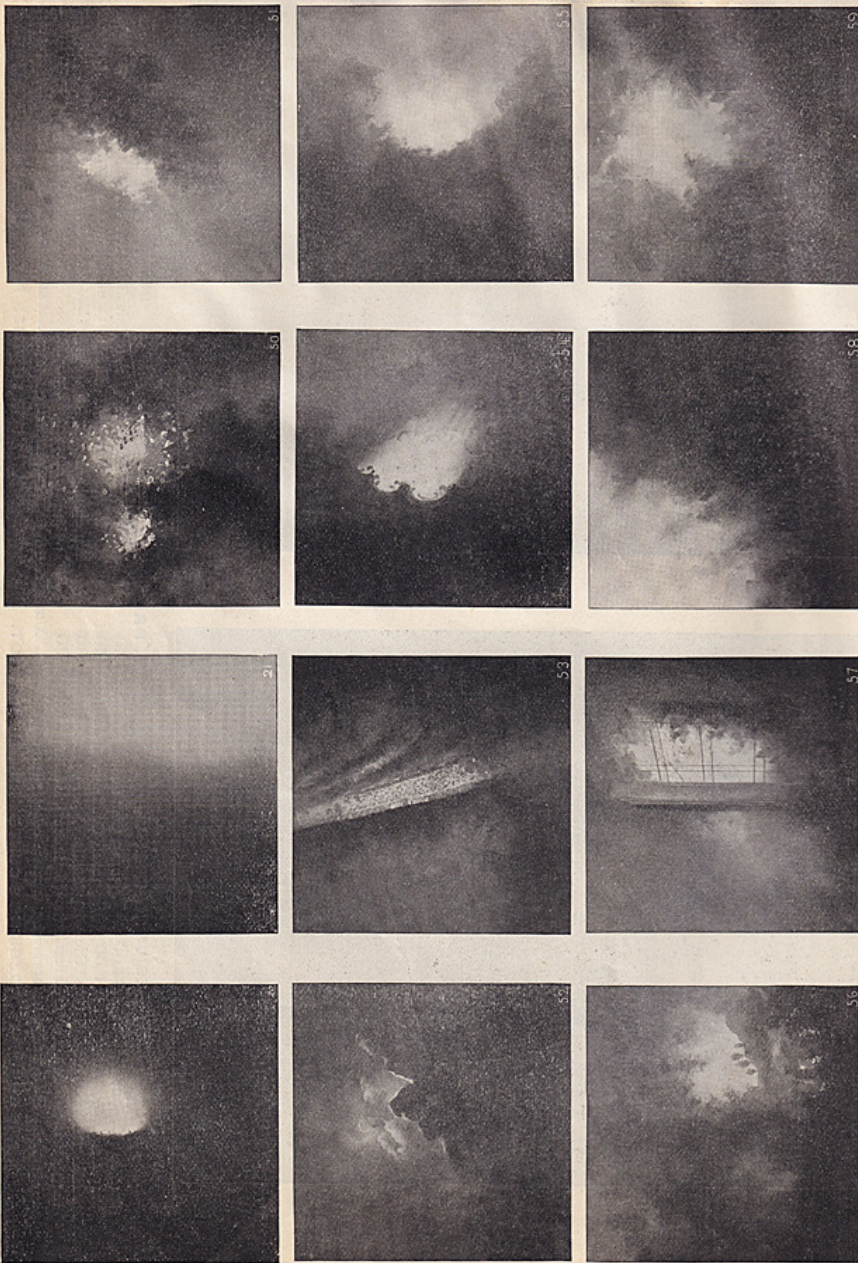
Larger than 10x16, Continuous, Muslin..... per square foot. \$0.05
 Brown and Gold, for Platino, 8x10 or larger, Muslin.. " " .06
 Burlap, any style, 8x10 or larger..... " " .08
 Burlap, smaller than 8x10..... " " .10

DESIGN NO. 1313.

Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c

FOR FURTHER PARTICULARS SEE PAGE 29.

HEAD, BACKGROUNDS.



PRICE LIST.—ALL OF ABOVE 6X5 FT. OR SMALLER HEAD GROUNDS, MUSLIN \$2.00 EACH, EXCEPT THE FOLLOWING—ALL MUSLIN. 5x5 or smaller, Rembrandt, see cut No. 20, \$2.50; 5x5 or smaller, Plain, no cut, \$1.50; 5x5 or smaller, Graded, see cut No. 21, \$2.50. Any of above Brown and Gold or in colors, 10 per cent. extra; in natural colors, 20 per cent. additional; Burlap, 1c. per square foot net. For two other designs, see cuts "R. J. G." Improved Background Carrier, page 2. FOR FURTHER PARTICULARS, SEE PAGE 29.

NEW BACKGROUNDS.

Don't

WHEN ORDERING

- FORGET TO STATE**—On which side of subject, **WHILE FACING CAMERA**, your light falls.*
- FORGET TO STATE**—Whether Ordinary or Continuous is wanted.
- FORGET TO STATE**—Whether Regular, Colored (natural or ordinary) or Brown and Gold are preferred.
- FORGET TO STATE**—Whether Muslin or Burlap is desired.

SHADE is as important as anything, if you are particular. The cuts as printed are not always a criterion, as same may vary according to pressure, amount of ink used, etc. We can give you any shade desired.

For the popular Platino pictures, medium dark is preferable; when same ground is to be used for both Platino and Aristo, a medium dark, but for general all-around work medium shade seems to be the choice. However, this depends largely on the strength or weakness of the light under which they are to be used, and the distance between the apparatus and the ground. If you are very particular we will mail you on application a strip of muslin with different shades, designated by numbers painted thereon, to select from.

Medium shade will be sent when not otherwise specified. Grounds painted in colors do not mean the natural tints, but latter can be supplied. **GUARANTEED TO PHOTOGRAPH PROPERLY.** (See price list below.)

*MORE ABOUT LIGHTING.

We do not reverse designs to suit the light unless photographer **SO SPECIALLY ORDERS.** It is correct to have the light in a scenic ground (this does not apply to backgrounds for busts), where there is a window or arch, come from the same side as that on which the operator's light comes from. This, of course, is not suitable where ground is to be used for Rembrandt effects and bust pictures.

When no light is given, and the photographer seems to be in a great hurry, as is often the case, we paint so can be used for either light, as near as possible, according to nature of design.

We have now been established in the background line for over nine years, and though there were others who have imitated our designs and reduced their prices some, we have always been in the van and will stay, because the quality is there and at prices where they cannot reach us. In fact, it is absolutely unnecessary for us to dwell upon the great success we have had with these goods. Suffice it to say that we have sold thousands in the few years that we have been engaged in this branch of our business, and the complaints, in view of the immense number sold, have been surprisingly few. The quality of our work and facilities being improved constantly, the sales are increasing accordingly, and at the present time we receive so few inconsequential "kicks" (it is impossible to please everyone), we might say that practically **OUR BACKGROUNDS FOR PRICE AND QUALITY BEAT THE WORLD!** This is loud talk, but we have demonstrated the fact. About the only ones whom we have not yet reached are the Photographers—some who think that it is impossible to turn out strictly first-class work at the ridiculously low price of FIVE CENTS PER SQUARE FOOT!—others who are skeptical as to our ability to supply the demand. To both classes we will simply say: "Just try us and see!" We guarantee to please all, no matter how particular they may be.

We are, in fact, willing to send out such goods C. O. D., subject to examination (a practice not common among background establishments), goods returnable at our expense if not found acceptable.

We carry a stock on hand, so far as possible, but up to the present time we have not been able to accumulate any considerable quantity. However, we have one of the best appointed background studios in the country, with every facility necessary for carrying on the large business to the entire satisfaction of our patrons. Besides, we are continually adding to our force, and are always ready to execute orders on shortest notice without in any way slighting the workmanship.

In unpacking, do not lift ground from box by one end, as center is liable to become wrinkled, especially if there are more than one in same box on one roller. The safest method is to remove cover entirely, then turn box upside down and allow ground to roll out freely.

If any complaints, same must be made within ten days. Photographs of all designs, except Head Grounds, in this list (with slip showing shades) sent on receipt of \$1.00, amount to be applied on first order or refunded when Photos are returned, if no selection of Ground or other goods is made. These prints charged to responsible parties.

We will not send out Photographs unless our terms are complied with.

We can still supply Nos. 900, 1,000, 1,100 and 1,200 series as per Nos. 7, 8, 9 and 10 lists at same prices. These lists, except No. 8, which issue is exhausted, mailed on application.

PRICE LIST.

8x10, Not Continuous, muslin.....	\$4.00
8x15, Continuous, muslin.....	6.00
10x15, Continuous, muslin.....	7.50
10x16, Continuous, muslin.....	8.50

See preceding page for price list of Head Grounds.

Smaller than 8x10 (except Head Grounds), muslin.....	\$0.06
Larger than 8x10, when ordered regular (not continuous), muslin.....	.06
Larger than 10x16, continuous, muslin.....	.05
Brown and Gold, for Platino, 8x10 or larger, muslin....	.06
Burlap, any style, 8x10 or larger.....	.08
Burlap, smaller than 8x10.....	.10

Anterior snow scene effects, no extra charge. **NOTICE**—If additional width of plain center is desired in any of our Grounds, we will paint accordingly AT NO EXTRA CHARGE. Any of the above in ordinary colors, 10 per cent; in natural, 30 per cent additional. Altering designs (to limited extent only), 10 per cent additional. Boxing and Roller charged at cost, 35c.

SUBMITTED DESIGNS.

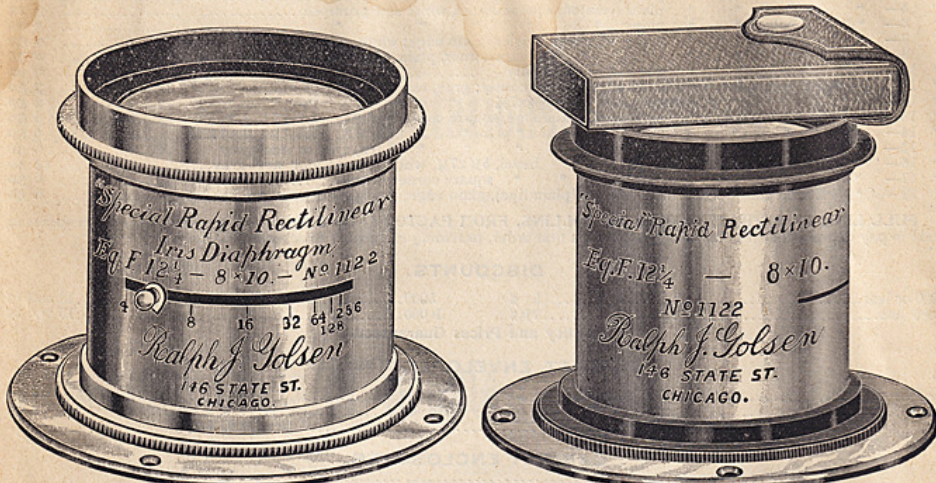
We will paint from any design you may send us at the uniform rate of EIGHT CENTS (8c.) PER SQUARE FOOT. EVERY Background we turn out, whether of our own design or submitted, has our POSITIVE GUARANTEE. See designs on following pages this list; also see catalogues Nos. 7, 8, 9 and 10.

LENSES.

"RALPH J. GOLSEN SPECIAL" IMPROVED RAPID RECTILINEAR.

Made especially to our order by one of the best concerns in the world. While it may be possible, through inexperience or imperfect apparatus, to take a bad picture with a good lens, yet it certainly is an impossibility to produce anything approaching a good picture with a faulty instrument, however complete and costly be the adjuncts. So with the aim in view of supplying a very superior grade of the finest quality objectives adapted to the many requirements, we append a short description of our Special Lenses of more universal properties, and hope by doing so, not only to supply high grade instruments, but to also fill the long felt want of making one or two lenses answer the requirements of perhaps half a dozen formerly.

Here is a line of lenses which CANNOT BE EXCELLED both as to the PRICE and QUALITY. They stand on their own merits. If you are needing a good reliable instrument at a reasonable cost, we can fit you out to your entire satisfaction. EVERY LENS GUARANTEED. TRIAL OF 10 DAYS ALLOWED.



IRIS DIAPHRAGMS.

WATERHOUSE STOPS.

THE "RALPH J. GOLSEN RAPID RECTILINEAR."

We are pleased to be enabled to announce that we have found it possible to still further improve and correct this already excellent system. As now made, our "Special Rapid" will stand the most severe tests that can be applied to a Rectilinear. We have no hesitation in pronouncing it the best Rectilinear on the market, knowing that a competitive test will prove the truth of our assertion.

These lenses are of the rapid symmetrical type, and are adapted for architectural subjects, copying and enlarging, where absolute freedom from distortion is required. It is possible to secure with these lenses the greatest rapidity obtainable, without the sacrifice of definition due to spherical aberration, and for this reason they are especially adapted for instantaneous work.

They work with F10 and give excellent results when employed for portraiture at full aperture.

Even the larger lenses of this series are suitable for studio work, having unusually sharp definition, uniform illumination and great depth, being qualities so much sought for in groups, figures, large heads, etc. The instruments are equally well adapted for every variety of rectilinear work, including flashlights. The mounting is of very highly finished brass, supplied with both Waterhouse (loose stops, with morocco case for same) and Iris diaphragms, flanges, etc., complete. The back combination may be very advantageously used as a single view lens, covering about twice size of plate with half the speed.

Equiv. Focus.	Diam.	Plate F10	Extra Flanges	Price Waterhouse Diaphragms	Price Iris Dia. Lever Style.	Equiv. Focus.	Diam.	Plate F10	Extra Flanges	Price Waterhouse Diaphragms	Price Iris Dia. Lever Style.
6 1/2	3/8	4x5	35	\$10 00		15	2 1/4	10x12	\$1 50	\$30 00	\$35 00
8 1/4	1 1/8	5x7	40	12 00		18	2 3/8	11x14	2 00	35 00	40 00
9 1/2	1 1/4	5x8	50	12 00	\$15 00	21	3	14x17	2 75	45 00	50 00
11	1 1/2	6 1/2 x 8 1/2	60	15 00	20 00	24	3 1/2	16x20		60 00	65 00
13	1 3/4	8x10	80	22 50	30 00	27	3 3/4	18x22		65 00	75 00
						30	4 1/4	20x24		75 00	90 00

Distances required between lens and subject for standing Cabinet Pictures of persons 6 feet tall, making 6-inch figure on Ground Glass are as follows: 5x8 size lens, 9 1/2 feet; 6 1/2 x 8 1/2 size lens, 11 feet; 8x10 size lens, 13 feet; 10x12 size lens, 15 feet.

Both front and back combination lenses detachable from barrel. 4x5, 5x7 and 5x8 sizes supplied in matched pairs for stereoscopic work if so desired.

ADAPTERS FOR W. A. LENSES:

4x5.....	\$ 75	8x10.....	\$1 75
5x7.....	1 00	10x12.....	2 00
5x8.....	1 25	11x14.....	2 50
6 1/2 x 8 1/2.....	1 50	14x17.....	3 50

This is a device into which either of our W. A. Lenses can be screwed, and which in turn fits in the inside of flange of the "R. J. G." Rapid Rect. size for size, necessitating the use of only one front board.

"R. J. G." Extreme Wide Angle Anastigmat.

This objective is also the result of recent very exhaustive computations on the famous Jena glass and is constructed for the most extreme angle work where a perfect panorama is desired.

The angular aperture runs up to 110° with entire freedom from distortion, and combines a flatness of field and minute defining power that surpasses anything heretofore offered. Its admirable adaptability for all classes of interior and architectural work will no doubt secure for this lens a most enthusiastic reception by those who have been hampered by defective and worthless instruments which are catalogued for angles which it would be impossible to cover with a pin-hole aperture.

With large stops over the plate named, flash lights and instantaneous views may be very satisfactorily taken, as the marvelous flatness, perfection of definition, and equality of illumination embodied, render the most gratifying results not only possible but extremely practicable. These lenses are absolutely free from all flare or foggy diffusions, and are as near optical perfection in every particular as it is possible to construct them.



Equiv. Focus.	Diam.	Plate F16.	Extra Flanges.	Price.
3 1/2	5/8	4 x 5	\$0 30	\$10 00
4 1/4	3/4	5 x 7	35	12 50
5 1/4	7/8	5 x 8	45	15 00
6	1	6 1/2 x 8 1/2	55	20 00
7 1/2	1 1/8	8 x 10	75	25 00
9	1 1/4	10 x 12	1 00	30 00
10 1/2	1 3/4	11 x 14	1 25	35 00
13	2 1/4	14 x 17	1 75	40 00
17	3	18 x 22		45 00
24	4	20 x 24		60 00

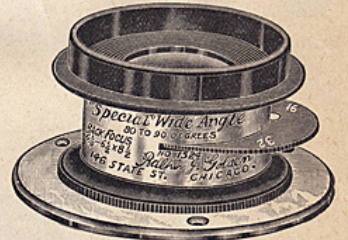
"R. J. G." Improved Wide Angle Lens.

These lenses are highly recommended for those requiring a cheap lens for general use, such as high buildings, interiors and architectural work. They have an angle of from 80° to 90° depending upon the stop used.

These lenses have rare covering capacity and equality of illumination, and where the larger stops are used a speed suitable for instantaneous or flash exposures can be obtained.

Each lens is mounted in highly finished brass and is provided with revolving diaphragm and morocco cap.

Size of Plate with Stop F16	Back Focus	Extra Flange	Price
4 x 5	3 3/4 inches	\$ 30	\$ 7 50
5 x 7	4 7/8 "	35	9 00
5 x 8	5 1/2 "	45	10 00
6 1/2 x 8 1/2	6 1/4 "	55	12 00
8 x 10	7 1/4 "	75	15 00
11 x 14		1 25	20 00



THE "R. J. G." PLANOGRAPH.

Medium Angle Lens for General Work. Superior to any in the Market.

The Planograph, which we offer to the public for the second time with this issue of our catalogue, is a combination of the wide angle rectilinear variety, combining the qualities of both to a degree that render this lens a truly "all-round" instrument.

At F 14, which is the working aperture, the field is absolutely anastigmatic. Combined with this marvelous flatness, is a depth of focus that is found in no other type, and which is one of the most remarkable characteristics of this construction. The definition and uniformity of illumination are all that can be desired.

This objective is useful for most of the purposes for which wide angles and rectilinears are ordinarily used. It is adapted to copying, groups, flash-lights, landscapes, etc., and as it covers an angle of about 75°, it is equally suitable for interiors and architectural work.

From an optical standpoint, this objective is a perfect type, and no effort or expense is spared to make each instrument as nearly perfect as can be attained with the use of the best Jena glass, worked by the most improved and scientific methods.

Each lens is mounted in brass, and is provided with revolving Waterhouse diaphragms and cap at following prices:

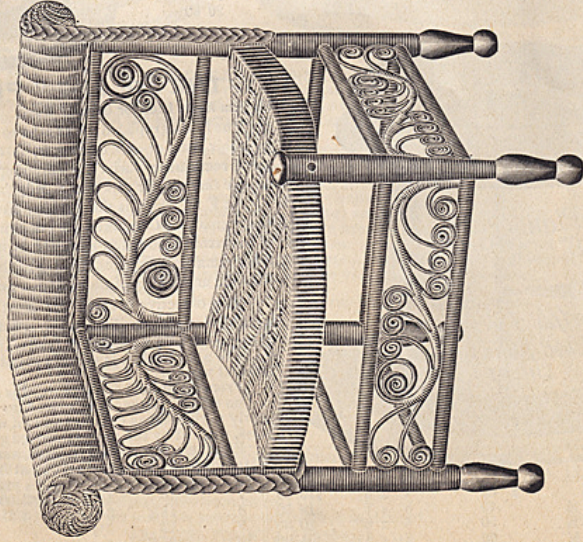
No.	Eq. Focus.	Diam.	Extra Flange.	Plate F14	Price.	No.	Eq. Focus.	Diam.	Extra Flange.	Plate F14.	Price.
1	6	1	\$ 35	4 x 5	\$15 00	7	16	2 3/4	\$2 00	11x14	\$5 00
2	7 1/4	1 1/8	40	5 x 7	18 50	8	19 1/2	3	2 75	14x17	70 00
3	8 3/4	1 1/2	50	5 x 8	20 00	9	23	3 1/2		16x20	85 00
4	9 1/2	1 3/4	60	6 1/2 x 8 1/2	24 00	10	25 1/2	4		18x22	105 00
5	11 1/2	2	80	8 x 10 1/2	28 00	11	28	4 1/2		20x24	150 00
6	14	2 1/2	1 50	10 x 12	40 00						

For single Lenses see page 43 of No. 10 List.



RATTAN CHAIRS.

These goods are all full reeds and perfectly made, with our guarantee. They are all large, full size, and not small and cramped, as are some lines now being advertised by others. The reeds unfinished (natural) can be supplied at once. Shellac Finish takes about one week to supply. The goods can also be had in Stained Cherry, Antique, 16th Century and Mahogany. Time required about one week.
 Enamelled (white or any color) and Gold Leaf, all Gold Leaf or Bronze, about ten days.
 The dark parts in cuts Nos. 6007 A, 6500 A and 6512 C represent the colors and make a very pretty effect, but can supply all plain if preferred.

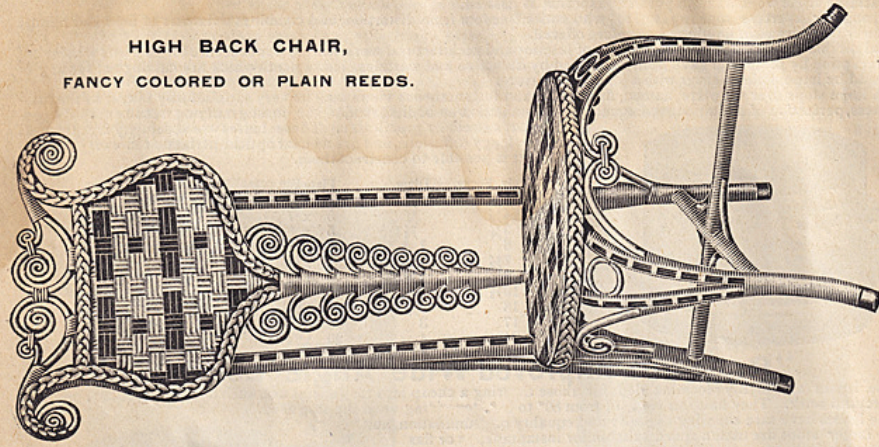


6321.

CORNER CHAIR.

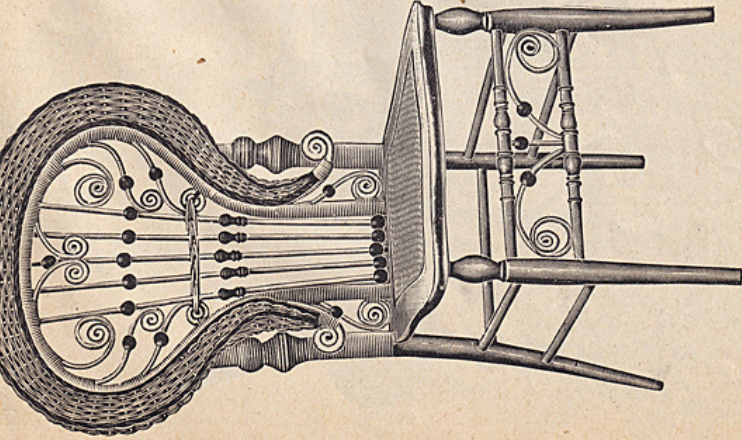
Natural.....\$5 00 | Shellac.....\$5 25
 Stained Cherry, Antique, 16th Century or Mahogany..... 5 25
 Enamelled and Gold Leaf, all Gold Leaf or Bronze..... 7 50

**HIGH BACK CHAIR,
 FANCY COLORED OR PLAIN REEDS.**



6500 A.

Natural.....\$5 40 | Shellac.....\$5 85
 Enamelled and Gold Leaf, all Gold Leaf or Bronze..... 7 85

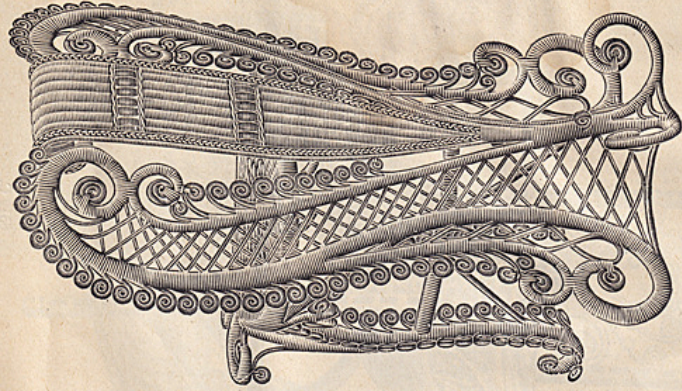


6007 A.

FANCY COLORED OR PLAIN REEDS.

Natural.....\$9 30 | Shellac.....\$4 15
 Enamelled and Gold Leaf, all Gold Leaf or Bronze..... 5 60

RATTAN CHAIRS—CONTINUED.



6336.

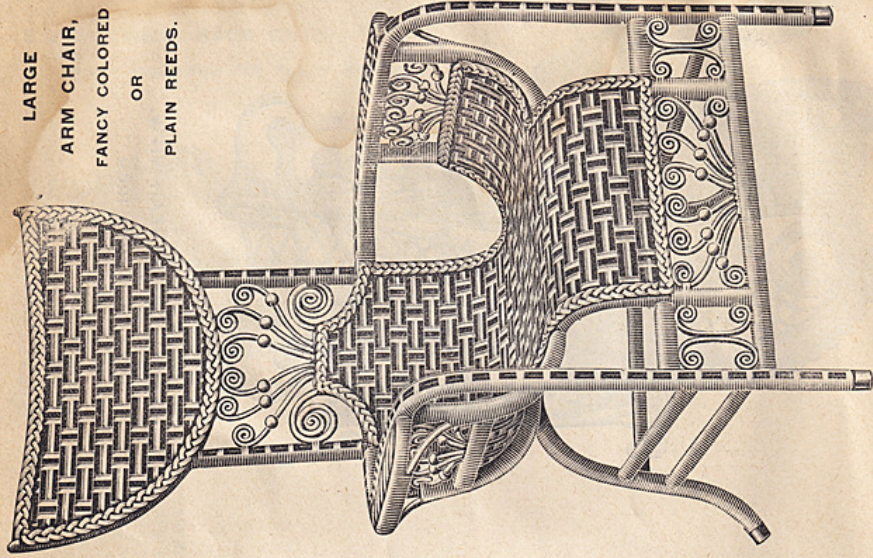
POSING CHAIR—REAR VIEW.

SEAT 21 INCHES HIGH.

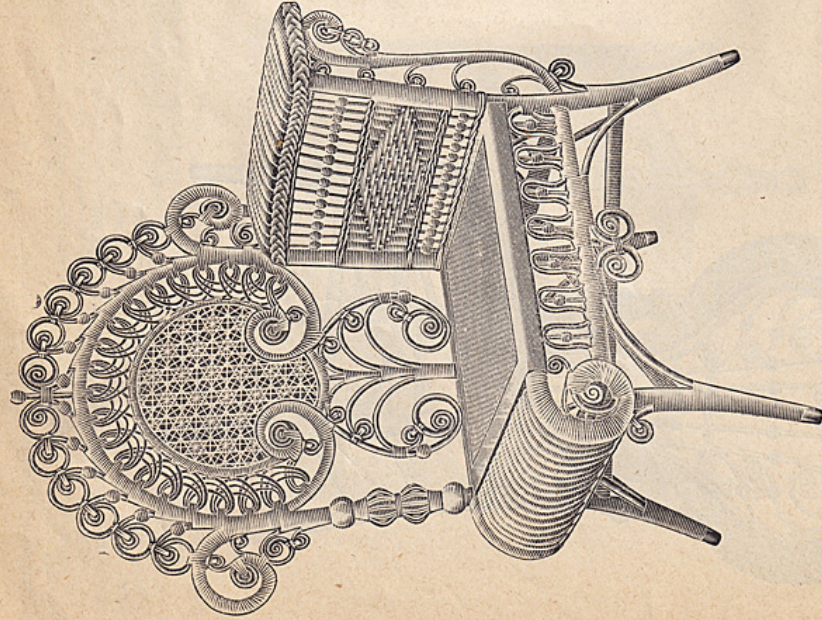
Natural.....\$9 00 | Shellac.....\$ 9 40
 Stained Cherry, Antique, 16th Century or Mahogany..... 9 40
 Enamelled and Gold Leaf, all Gold Leaf or Bronze..... 12 40

RATTAN CHAIRS—CONTINUED.

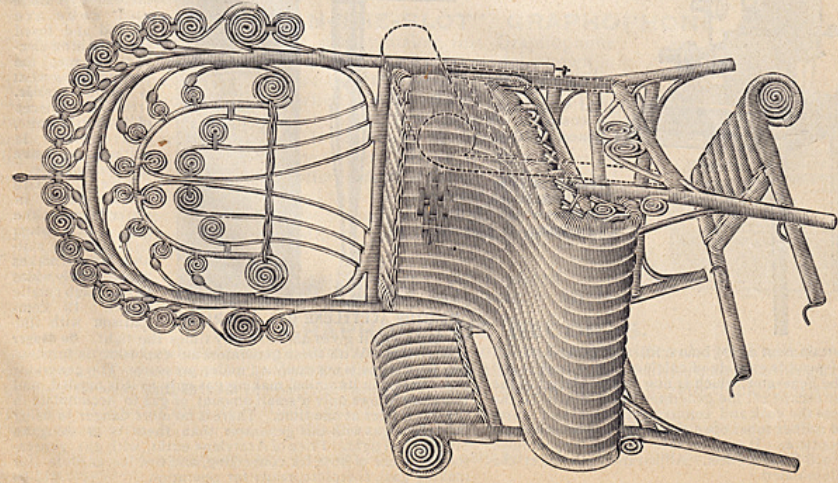
LARGE
ARM CHAIR,
FANCY COLORED
OR
PLAIN REEDS.



6312 C.
Natural.....\$8 50 | Shellac.....\$ 9 00
Enameled and Gold Leaf, all Gold Leaf or Bronze..... 12 00



6338.
DIVAN.
Natural.....\$9 30 | Shellac.....\$ 9 75
Stained Cherry, Antique, 16th Century or Mahogany..... 9 75
Enameled and Gold Leaf, all Gold Leaf or Bronze..... 12 75



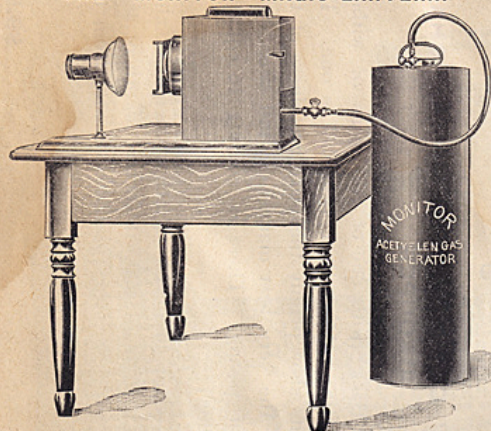
THE "R. J. G." COMBINATION RATTAN CHAIR
GROUPER.

A Divan, High Back (with one or two arms or without either); Arm Chair without High Back, etc., all in one. The two accompanying cuts show plainly the great usefulness of this accessory. Made in the very best manner, in full sizes, suitable for all kinds of posing. There is nothing to equal it. Measurements as follows:

Total height of chair complete, 54 inches; height of chair with arms, 30 inches; height of seat, 18 inches; depth of seat, 20 inches; length of seat, 22 inches; distance of seat from top of arms, 7 inches; width of back, 29 inches; height of back from seat, 27 inches.

Price complete, \$9.50

THE "MONITOR" MAGIC LANTERN.



To suit the demand of the public for a high grade, but cheaper stereopticon, we are pleased to announce that we can now offer you such an instrument. For quality, workmanship and price, this stereopticon has never been equaled.

The body or light house is made of Russia iron, riveted with copper rivets, and is thoroughly ventilated to prevent overheating.

The condensers are 4 1/2 inches in diameter, of the best quality, and can be easily removed for cleaning.

The views shown with the stereopticon are clear, distinct and brilliant, and vary in size from three to twenty-five feet, according to distance from screen, thus making it available for use in parlors, lecture rooms and large halls.

This instrument is light, strong and compact, and it can be used with electric, calcium or acetylene light. Oil is out of date. Owing to the superior quality of lenses, the care and accuracy of mechanical construction, this stereopticon will make pictures equal to a high-priced instrument. **"Cheap in price, but not in quality."**

It will be noticed that this list notes prices much lower than those of most dealers. This is owing to the fact that we are manufacturers' agents and can sell everything in the stereopticon line at the lowest possible figures. There are left off all unnecessary appliances that are usually put on to make customers believe they are getting much for their money, while in reality such contrivances are always getting out of order and hinder the operator. **SIMPLICITY IS PERFECTION.**

PRICE LIST.

Single stereopticon, with calcium, electric or acetylene burner.....	\$20 00
Generator.....	8 00
Burner.....	4 00
Dissolver.....	4 00

ACETYLENE DISSOLVING STEREOPTICON.

This outfit does just as fine work up to 8 feet square as the calcium light does up to 16 feet. The lenses are without rack and pinion, but are of as fine quality throughout as those used in a \$150.00 stereopticon. There are none better. The same lanterns with calcium or electric light will make fine pictures up to 15 or 25 feet square.

ACETYLENE GAS GENERATOR.



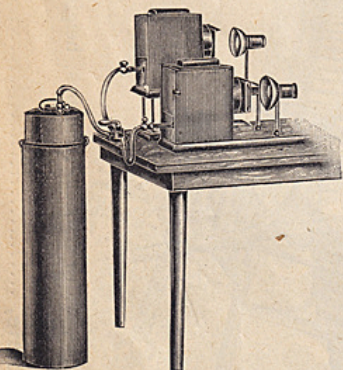
MONITOR ACETYLENE GAS GENERATOR.

Acetylene gas has been known to chemists for years, but the expense of manufacturing has only of late been reduced so it could be used in a commercial way. Lime and coke are ground and fused together in an electric furnace; the product being what is termed Carbide. It resembles pieces of broken granite, and of itself is neither explosive nor combustible.

The Carbide when placed in water liberates the gas, which, when controlled by suitable burner, makes an extremely white light of high candle power. In comparison with illuminating gas it gives about twenty times the light. **No danger of explosion.** With these generators an explosion is impossible, for the gas is not confined under pressure. The generator is automatic in its action, making gas only as it is needed, and therefore allows only a small amount of gas to accumulate in the gas holder at one time. There is no more danger in using Acetylene gas with this generator than there is in using an ordinary oil light. Price of Acetylene outfit, with gas generator, jet, piece of hose for connecting, and five lbs. carbide (for making gas), complete, ready for operation..... \$12 00

Pair Lanterns, Dissolver and Generator, complete, boxed, \$50 00

Guaranteed to be the Best Outfit for the Price.



For an entertainment of 1 1/2 hours, fill the tank half full of water, put 1 1/2 pounds carbide of calcium in the basket and hang it inside the generator, which is now to be placed in the water; let the air escape till the generator sinks nearly to the bottom, then close the cock and connect generator and stereopticon with the rubber tube; open the cock on generator and light jet in stereopticon. It may need to burn a few minutes before the light will be at its best. Adjust the light to get the screen evenly illuminated.

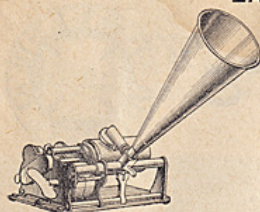
"EAGLE" No. 1 GRAPHOPHONE, \$10.

This instrument uses exactly the same aluminum reproducer and will produce the same effects as the most expensive machine.

It is operated with a small clockwork motor. The musical records and other records reproduced on Graphophones and talking machines of any pattern can be reproduced on it perfectly.

It is small enough and light enough to be picked up and carried from place to place without inconvenience.

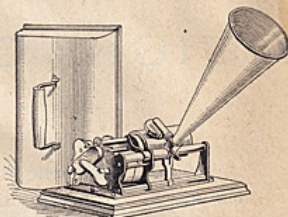
Price of Eagle Graphophone, with reproducer, horn and 2-way hearing tube.....	\$10
Handsome carrying case of polished wood.....	2 extra.
Recorder.....	5 "



"EAGLE" No. 2 GRAPHOPHONE, \$15.

The "Eagle" No. 2 is exactly the same instrument as the "Eagle" No. 1, except it is handsomely nickel-plated, has a beautiful nickel-plated horn, and carrying case of polished wood.

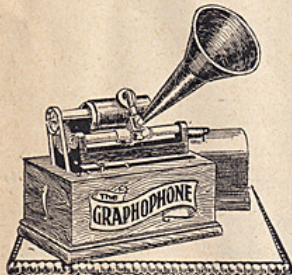
Price of "Eagle" No. 2 Graphophone, nickel-plated, with nickel horn, 2-way hearing tube and polished wood carrying case.....	\$15
Recorder.....	5 extra.



"COLUMBIA" GRAPHOPHONE, \$25.

The Columbia Graphophone is larger and more finely finished than the Eagle, and so substantially made that it will last a lifetime. It is attractive in appearance, being neatly cased in a cabinet of polished wood provided with a handle for convenience in carrying.

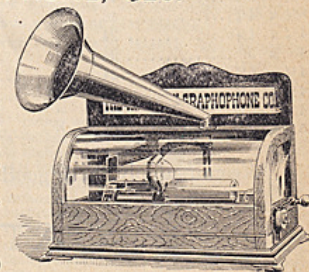
The price of a Columbia Graphophone with clockwork motor, recorder, reproducer, hearing tube and speaking tube is.....	\$25
The price of the same machine with electric motor is.....	50



THE "COIN-IN-THE-SLOT" GRAPHOPHONE, \$20.

As an up-to-date, never-failing money-maker, this Graphophone is by long odds at the head of the list, and the \$20.00 model, shown in the illustration, makes it possible for the enterprising photographer to have one in his reception room, where it will afford amusement for the waiting customers, and in a very short time become a source of profit, at any rate, self-sustaining. If it should be desired to operate the "Coin-in-the-Slot" Graphophone without charge, it can also be so arranged; thus with this design is offered double value. It is operated by a spring motor that is so arranged that the coin must be dropped into the slot before the machine can be wound or started. It needs but little figuring to show that an investment in A Coin-Slot Graphophone will yield a very large profit.

"Coin-in-the-Slot" Graphophone, complete, with nickel-plated horn, two-way hearing tubes, recorder and reproducer.... \$20 00



GRAPHOPHONE RECORDS.

As no records whatsoever are furnished with any of the Graphophones above, it will be necessary to order an assortment in order to operate them, and upon application we will furnish a catalogue embracing the very newest and latest in popular music, vocal or instrumental, band selections, minstrel selections, speeches of famous men, recitations, etc., etc.

Prices of records..... 50c each, \$5 00 per doz. (Order by number.)

NOTICE.—Graphophones and Records will be sold only for cash, and will not be sent on trial. Each machine is fully guaranteed.

"Climax Extra"



.. DRY PLATES ..

QUICK, CLEAN, BRILLIANT.

In order to meet the increased demand for the "Climax" Plate the Lovell Dry Plate Co. has moved to New Rochelle, N. Y., where it has erected a factory with a capacity eight times that of the former works at Portland, Me.

PRICE LIST.

SIZE.	CASE.	DOZEN.	SIZE.	CASE.	DOZEN.
2 x 2	72 Dozen	\$.25	5 x 8	24 Dozen	\$ 1.25
2½ x 2½	72 "	.25	6½ x 8½	12 "	1.65
2½ x 4	48 "	.35	7 x 10	12 "	2.10
3 x 3½	48 "	.35	8 x 10	12 "	2.40
3¼ x 3¼	48 "	.35	10 x 12	5 "	3.80
3½ x 3½	48 "	.35	11 x 14	3 "	5.00
3½ x 3½	48 "	.35	14 x 17	3 "	9.00
3¼ x 4¼	48 "	.45	16 x 20	1½ "	12.50
4¼ x 4¼	24 "	.60	17 x 20	1½ "	13.00
4 x 5	24 "	.65	18 x 22	1½ "	15.50
4¼ x 5½	24 "	.75	20 x 24	1½ "	18.50
4½ x 6½	24 "	.90	25 x 30	1 "	40.00
4¾ x 6½	24 "	1.00	30 x 40	½ "	80.00
5 x 7	24 "	1.10			

We can supply these goods promptly at any time, in any quantity.

AT RIGHT PRICES.

Send for rates stating quantity wanted.

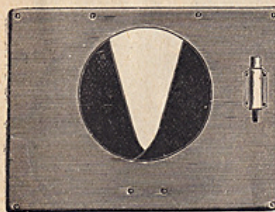
RALPH J. GOLSEN,

146 State Street, - - - - - CHICAGO.

GOOD CHEAP SHUTTERS.

The Best and Cheapest in the market. They are backed with best quality hard wood, which makes them Practically Noiseless. Wings of finest quality rubber, and fronts of light and non-warping metal. Piston of metal. The whole of easy action, simple and durable. Prices complete, with pneumatic bulb and rubber tubing.

"TIME" SHUTTER No. 1.



This Shutter is designed for Studio work and to go on the front board inside the camera.

The smaller sizes are sufficiently rapid for any out-door work except moving objects.

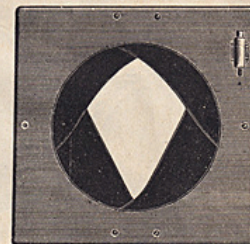
SIZES.

1¼ inch opening, 3x3¼	inches outside.....	} \$4 00
1½ inch opening, 3x3½	inches outside.....	
1¾ inch opening, 3x4¼	inches outside.....	
2 inch opening, 3½x4½	inches outside.....	
2¼ inch opening, 4x5¼	inches outside.....	
2½ inch opening, 4x5½	inches outside.....	
2½ inch opening, 4½x5¾	inches outside.....	
2¾ inch opening, 4¾x6	inches outside.....	
3 inch opening, 5x7	inches outside.....	
3¼ inch opening, 5½x7½	inches outside.....	
3½ inch opening, 6x8¼	inches outside.....	
4½ inch opening, 7x9	inches outside.....	

FOR SALE.

One of the most complete Photographic Studios in the United States, located in the city of Chicago, and in the very business center, in a new modern building, and the only one with complete elevator service every day in the year. This studio is thoroughly equipped with two sets of instruments (as the skylight is double), all Dallmeyer lenses, in size up to 20x24. Just redecorated throughout with everything new in shape of carpets, drapings, furnishings, and is in every way a thoroughly modern studio, doing a good and increasing business, and will be sold at a price that the net profits will pay for in from 12 to 15 months' time at present rate of business. Mining interests that demand all the time of proprietor is reason for selling. To the photographer wishing to come to Chicago, this offer is surely worth investigating. For further particulars write X, care Ralph J. Golsen, 146 State Street, Chicago.

"TIME" SHUTTER No. 5.



This Shutter has 4 wings, and has the advantage of a VERY LARGE OPENING in a small shutter outside.

For cameras having small front boards, this shutter is especially adapted.

SIZES.

1½ inch opening, 3x4	inches square.....	} \$4 00	
1¾ inch opening, 3x4¼	inches square.....		
1¾ inch opening, 3x4½	inches square.....		
2 inch opening, 3½x4½	inches square.....		
2¼ inch opening, 3¾	inches square.....		4 50
2½ inch opening, 4½	inches square.....		4 50
2½ inch opening, 4¾	inches square.....		5 00
2¾ inch opening, 5	inches square.....		5 00
3 inch opening, 6	inches square.....		5 00
3¼ inch opening, 6	inches square.....		5 00
3½ inch opening, 7	inches square.....	5 00	
4½ inch opening, 8	inches square.....	6 00	

Time and Instantaneous now in process of construction.

For Best and Cheapest Complete View Outfits, see page 2 this list and pages 30, 31 and 32 of our No. 10 Price List.

C. F. RICE,

204-208 S. Green St.,
CHICAGO, ILL.

THE LARGEST HOUSE OF ITS KIND ON
THE FACE OF THE GLOBE.

Picture Frames, Mouldings, Mirrors, Pictures, Easels, Screens, Brackets, Mats, Furniture, Crockery, Carpets, Desks, Mitering Machines, Sewing Machines, Bicycles, Silver Ware, Window Shades, and a thousand kindred articles at wholesale.

My large Catalogue will be mailed to Photographers and Dealers Free Upon Application.

UNIQUE PHOTOGRAPH (or TIN TYPE) JEWELRY MOUNTINGS.

THESE CUTS ARE ACTUAL SIZES.

They are made in 4 parts: Rim, Back, Celluloid and Blotter, and when the print is ready it can be united to the celluloid by using spirits of camphor or glycerine and alcohol. Soak the print in either of these solutions for about 2 minutes, then lay the print evenly on the celluloid (being careful to get no solution on the front of celluloid), place between two sheets of paper and apply a warm flat-iron until dry. This gives the prints the same gloss as on machine made buttons. It takes but a minute's time to adjust them in our mounting. No Machinery Required.

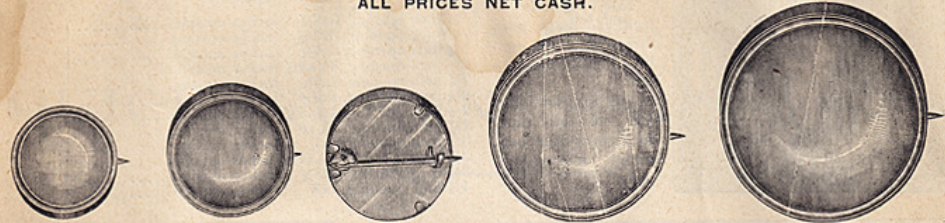
All Rolled Gold Plate Mountings are guaranteed to wear well. Gold Plate will wear for some time. Aluminum will never tarnish. Enameled in colors are fancy and will wear well, as there is very little metal exposed to tarnish.

The Best Selling Photographic Novelty of the Times and it has Come to Stay. Get in Line!

The Unique Mountings are **ABSOLUTELY THE BEST** and so Simple a Child Can Put Them Together. **PRICES INCLUDE RIMS, BACK, CELLULOID AND BLOTTER. ALWAYS STATE QUALITY DESIRED.**

For Lenses, Cameras, etc., for making the small pictures to fit these frames and penny photographs, see pages 44 and 45 this list.

ALL PRICES NET CASH.

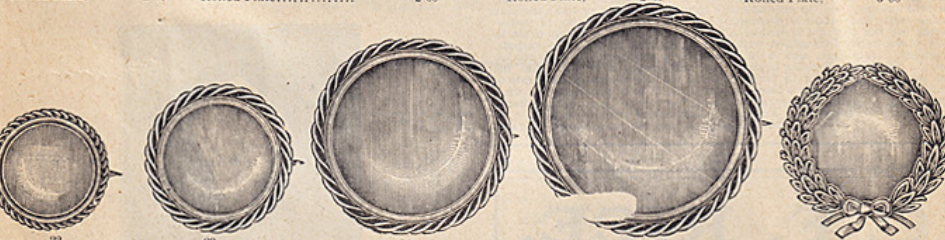


12 Gold Plate, per doz. \$0 55
Aluminum, " 70
Rolled Plate, " 1 75

13 Gold Plate, per doz. \$0 60
Aluminum, " 80
Rolled Plate, " 2 00

14 Gold Plate, per doz. \$0 70
Aluminum, " 80
Rolled Plate, " 2 50

15 Gold Plate, per doz. \$0 75
Aluminum, " 1 00
Rolled Plate, " 3 00



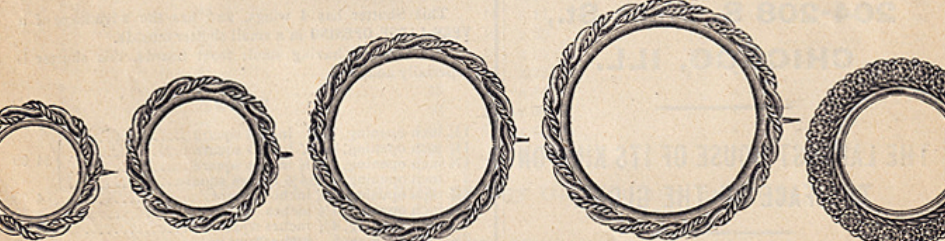
16 Gold Plate, per doz. \$2 00
Rolled Plate, " 3 50

17 Gold Plate, per doz. \$2 00
Rolled Plate, " 4 00

18 Gold Plate, per doz. \$2 50
Rolled Plate, " 5 00

19 Gold Plate, per doz. \$3 00
Rolled Plate, " 6 00

20 Gold Plate, per doz. \$2 50



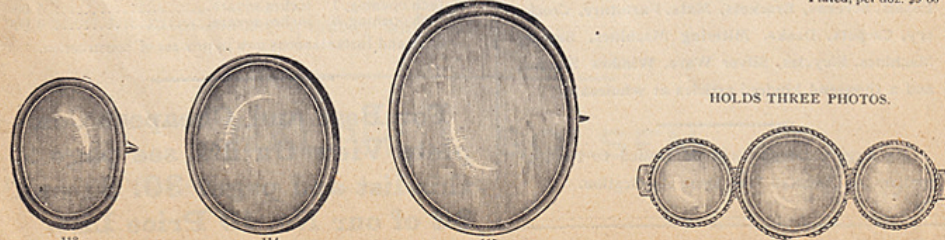
22 Fancy Rolled Plate, per doz. \$4 50

23 Fancy Rolled Plate, per doz. \$5 00

24 Fancy Rolled Plate, per doz. \$6 00

25 Fancy Rolled Plate, per doz. \$7 00

26 Stone Set Brooch, Asst Colors, Piated, per doz. \$9 00



113 Gold Plate, per doz. \$0 70
Rolled Plate, " 2 50

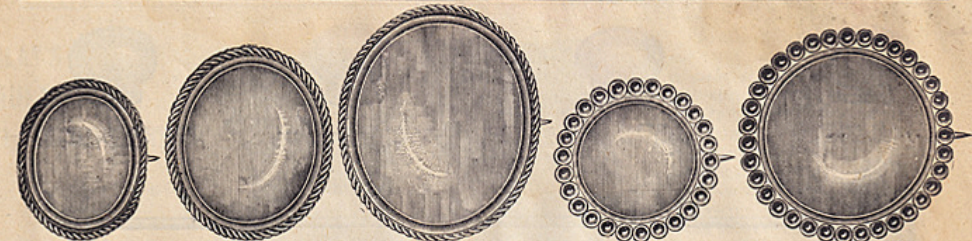
114 Gold Plate, per doz. \$0 80
Rolled Plate, " 3 00

115 Gold Plate, per doz. \$0 80
Rolled Plate, " 3 50

HOLDS THREE PHOTOS.



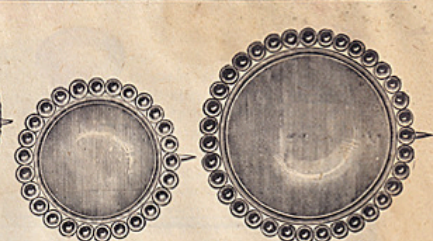
116 Rolled Plate, per doz. \$9 00



123 Gold Plate, per doz. \$2 25
Rolled Plate " 3 00

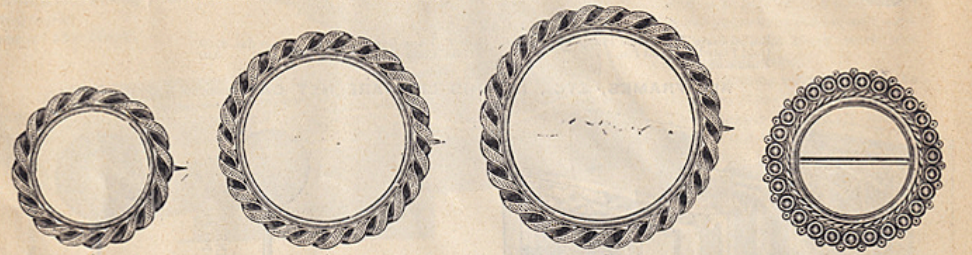
124 Gold Plate, per doz. \$2 50
Rolled Plate " 5 50

125 Gold Plate, per doz. \$3 00
Rolled Plate " 6 00



83 Gold Plate, per doz. \$2 25

84 Gold Plate, per doz.



3 Enameled, per doz. \$3 00

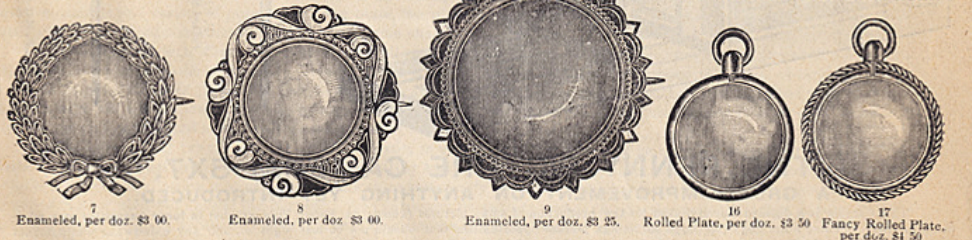
4 Enameled, per doz. \$3 25

5 Enameled, per doz. \$3 50

6 Enameled, per doz. \$3 00

Enameled in Red, Blue, White, Green, Yellow, Black and assorted. Light Blue and White, Red and White.

CHARMS, PHOTOS ON BOTH SIDES.



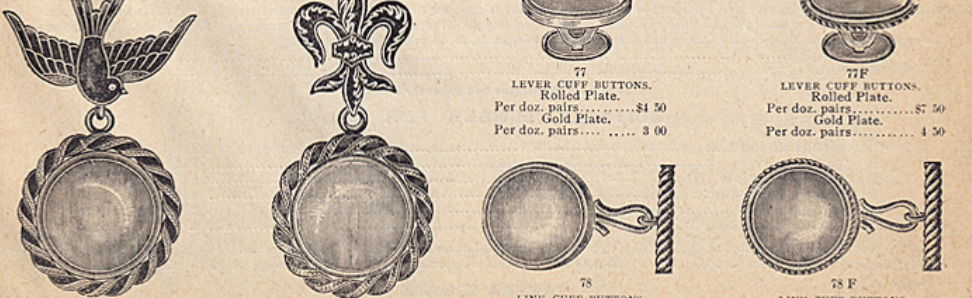
7 Enameled, per doz. \$3 00

8 Enameled, per doz. \$3 00

9 Enameled, per doz. \$3 25

16 Rolled Plate, per doz. \$3 50

17 Fancy Rolled Plate, per doz. \$4 50



77 LEVER CUFF BUTTONS. Rolled Plate. Per doz. pairs, \$4 50
Gold Plate. Per doz. pairs, 3 00

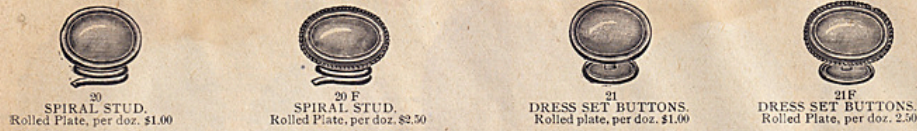
77F LEVER CUFF BUTTONS. Rolled Plate. Per doz. pairs, \$7 50
Gold Plate. Per doz. pairs, 4 50

78 LINK CUFF BUTTONS. Rolled Plate. Per doz. pairs, \$5 00
Gold Plate. Per doz. pairs, 3 00

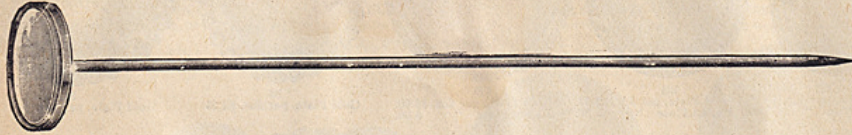
78F LINK CUFF BUTTONS. Rolled Plate. Per doz. pairs, \$9 00
Gold Plate. Per doz. pairs, 5 00

18 CHATELAINES. Enameled, per doz. \$6 00
Assorted Colors.

19 CHATELAINES. Enameled, per doz. \$6 00
Assorted Colors.

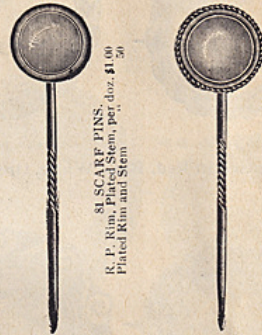
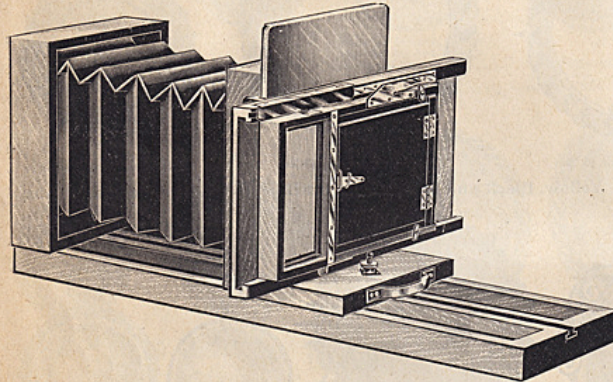


30 SPIRAL STUD. Rolled Plate, per doz. \$1.00
 20 F SPIRAL STUD. Rolled Plate, per doz. \$2.50
 21 DRESS SET BUTTONS. Rolled plate, per doz. \$1.00
 21 F DRESS SET BUTTONS. Rolled Plate, per doz. 2.50



80 HAT PINS.
 Rolled Plate Top, Plated Pin, per doz. \$2.60
 Gold Plated Top and Pin " " 85
 Enamelled Top " " 3.00
 R. P. Rope Border Top, per doz. \$3.00
 Gold Plate Rope Border Top " " 3.00

ALL FRAMES, ETC., IN THIS LIST ARE NET CASH.



8 SCARF PINS.
 R. P. Rope Border, per doz. \$1.00
 Plated Kim and Stem

81 F.
 R. P. Rope Border Kim, per doz. \$2.50

THE PENNY PICTURE CAMERA, 5X7, A GREAT IMPROVEMENT ON ANYTHING YET INTRODUCED.

This Camera is a decided novelty, used for the production of small pictures (known as Penny Photographs) in large quantities at a minimum of cost. Country Fairs and other large gatherings present opportunities that should not be lost sight of, and any wide-awake photographer can do well with such an outfit any time and almost anywhere. A sign reading "Photographs One Cent Each" will catch every time. The idea is to use only one Lens and making the number of exposures required all on the one plate (5x7) before removing same from Holder. No Finder or Expensive Plate Holder necessary, and of course the apparatus can also be utilized for all ordinary gallery work, including copying. Is made strictly first-class in every respect. Platform, 30 inches long (making it good for copying); non-detachable Ground Glass, Brass Indicator, etc.

NOTICE.—When making two and three exposures reverse Lens Board. Always mount Lens where marked on Front Board. The number of exposures which can be made with this Camera and one Lens are 2, 3, 6, 12, 15, 24, 28 and 35 on 5x7 plate.

Price, complete.....	\$15.00
With Focus Lever.....	1.00 extra.

For 8x10 Apparatus See page 45, this List.

SUITABLE LENSES FOR ABOVE.

	List.	Net.
¼ Darlot Portrait, New.....	Advanced Price, \$10.00	\$9.00
¼ " Gem, ".....	4.00	3.50
¼ " " with Stops.....	6.00	5.00
¼ " " Good Order.....	4.00	2.50
Flange for ¼ Gem, New.....	2.00	1.50
Brass Plate for ¼ Gem, New.....	1.50	1.00

We usually have quite a stock of good ¼ and ½ Second-hand Portrait Lenses (See Bargain List) but on account of demand lately the supply is rather limited; therefore in placing order for one of these outfits it would be well for the purchaser to give us the privilege of substituting new goods in case we are short.

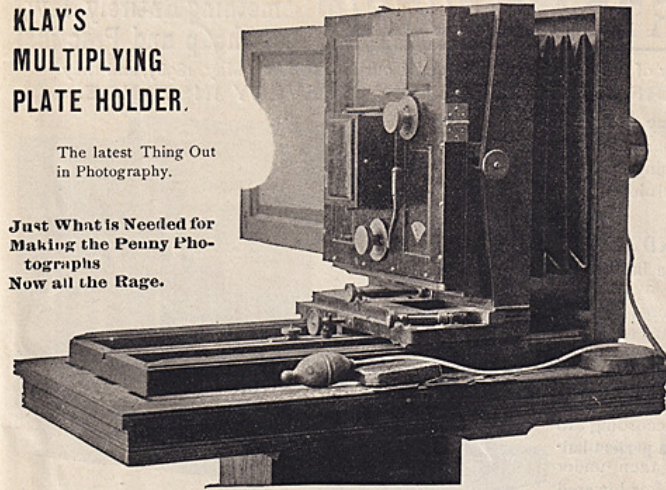
CAMERA STANDS.

See Bargain List for second-hand and No. 10 List for new goods.

KLAY'S MULTIPLYING PLATE HOLDER.

The latest Thing Out
 in Photography.

Just What is Needed for
 Making the Penny Photo-
 graphs
 Now all the Rage.



The case of the Holder is 13x13 and 1 3-16 inches in thickness. It is made of thoroughly seasoned wild cherry lumber, all in panel work to prevent it from warping and getting out of order, and is elegantly finished in natural wood, giving it a rich cabinet finish, with full brass mountings. The inside construction is made of sheet and sawed brass. The rack and pinion work is all cut from solid metal, made by special machinery and is as true as it is possible for metal gears to be made; will work as smoothly as clock work and will last a lifetime.

The focusing tube, including the thickness of the Holder, is 4 inches. The opening is 2 ¼ x 3 ¾ inches, which is one-half the size of standard cabinet paper, and will make two pictures of the size above mentioned on a 4 ¼ x 6 ½ -inch plate, the size used. We furnish 17 different diaphragms, which enable you to make 18 different sizes and

forms, horizontal, vertical or diagonal. The indices furnished with each Holder are lettered as follows: A, B, C, D, E, F, G and H, correctly spaced off and plainly stamped in figures, which will enable the operator to make the changes from 2 to 28 of any size or number desired in an incredibly short time.

The plate is put in the Holder at the upper right hand corner, and by means of two knobs, as shown in the cut, is operated from the outside. By turning No. 1 knob the plate is carried up or down, and with the other from side to side, as required to secure the number and variety of poses on the one plate, the plate being successively carried into the field of the lens by these movements. Each Holder is accompanied by a direction chart giving full and minute instructions how to operate the Holder.

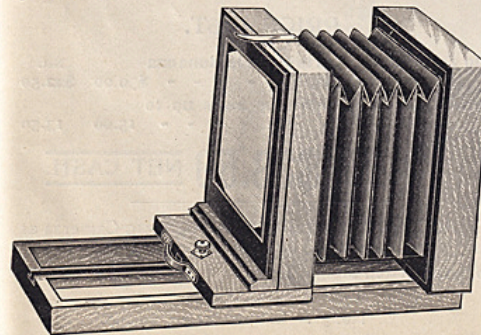
We furnish two ⅝ -inch strips with each Holder, all ready with screw holes and screws, making Holder when put on 1 ½ x 1 ½ inches, the Holder alone being 13x13 inches. These strips can be dressed down to proper thickness, as cameras vary in size. It is impossible to fit to smaller than 8x10 studio camera, the plate being 4 ¼ x 6 ½ inches, and there has to be sufficient shifting room to allow the plate to move up and down, unless the camera is a front focus camera, allowing the Holder to drop in; in this case it can be fitted to as small a camera as 4x5 inches.

The Holder carrying 5x7 plate is the same as 4 ¼ x 6 ½ in every particular, the case being 1 ¾ inches square. Either of the above Holders can be fitted to larger or smaller boxes. If the box is smaller than the Klay Holder a board can be attached to the box allowing it to project over the sides sufficiently to receive the Klay Holder. If larger, a board the size of the regular Holder used will answer the purpose. Any carpenter or cabinet-maker can do the fitting in a few minutes at little cost. In ordering Holders, a customer should always mention the size plate wanted and thus avoid delays.

Have thousands of testimonials and receiving them every day, but haven't the space to publish any. The Holder will speak for itself.

PRICE.

4 ¼ x 6 ½ or 5x7, with Indices and Diaphragm, complete..... \$15.00



8x10 "R.J.G." PORTRAIT CAMERA No. 40.

Especially made for us for use with KLAY HOLDER and does not require any fitting. Having BONANZA HOLDER (plain slide), it will also be found useful for all gallery work from 3 ¼ x 4 ¼ up to 8x10 inclusive. Has Rubber Bellows, Swinging Ground Glass, etc.

Plain, (without swing)..... \$10 50

For 5x7 Outfit, see page 44 this list.

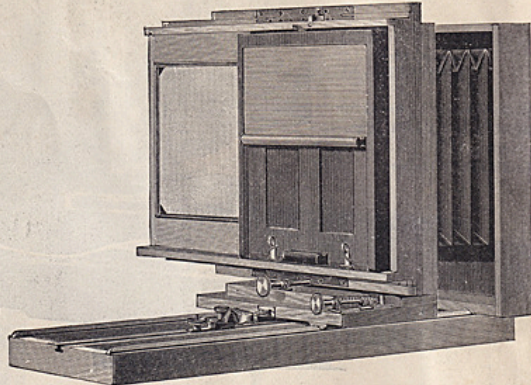
WIZARD PORTRAIT OUTFIT Something Entirely New, ... Cheap and Practical

We have sold a great many of these outfits since issue of our No. 10 List (May, 1898), and they **HAVE GIVEN PERFECT SATISFACTION IN EVERY INSTANCE.**

Consisting of a fine Mahogany Carriage Slide Portrait Camera, Rubber Bellows, Double Swing, Lever Focusing Screw, Curtain Slide Bonanza Plate Holder, etc., first-class in every respect.

A CAMERA STAND

which is bound to supersede the best in the market. With this there isn't a constant screwing, winding, pulling, pushing, jerking, etc., required to get the apparatus to height wanted. By an ingenious device, which is regulated by large wheel at front (see cut), the resisting force of platform can be strengthened or weakened, according to weight of camera in use and a perfect balance obtained at once. It is then under perfect control and can be raised or lowered by operator at will with ease. In fact,

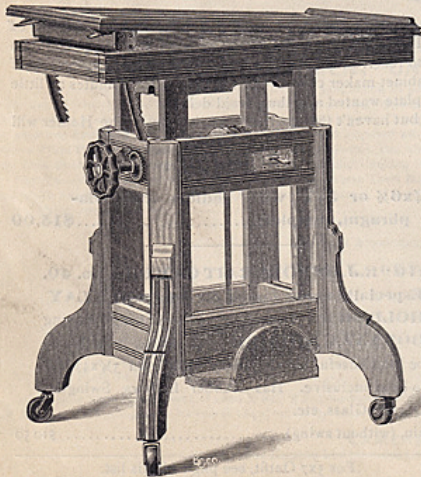


This is the Camera which goes with the Wizard Outfit.

It is Perfectly Automatic in Every Sense of the Word.

Either movement requires no effort whatever for the reason that the weight is counterbalanced, and almost any weight within reason comes within the scope, and resolves itself merely to a question of available top space. It can be readily and securely locked at any height by small lever at right just above the plate holder rack (see cut), and the arrangement for tilting top is of the latest and most convenient pattern, as is plainly shown in illustration. It is made of ash, thoroughly seasoned, well finished and the construction of the whole is simplicity itself. It cannot get out of order, and with ordinary care will last a lifetime.

This makes by far the best and cheapest Portrait Outfit yet introduced. Note the fact that Camera with same has Carriage Slide, whereas those quoted with others are plain back; besides, this outfit can be fitted with Anthony's Improved Automatic Attachment.



This is the Stand which goes with the Wizard Outfit.

PRICE LIST.

8x10 Camera and Curtain Slide Bonanza Holder, complete, list, - - -	Net.	
	\$30.00	\$22.50
Camera Stand, suitable for sizes up to 11x14, list, - - - - -	15.00	13.50

FOR \$33.50 NET CASH.

Wizard Camera Stand with following 8x10 Cameras as described on pages 45 and 47:

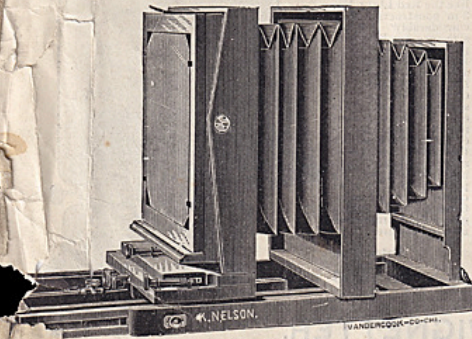
No. 40. Listed \$10.50, \$22.50.
No. 30. Listed \$12.00, \$25.00.
No. 31. Listed, \$11.50, \$24.00.
No. 22. Listed \$20.00, \$32.50.

STUDIO CAMERAS.

Our very extensive sales of these cameras demonstrate conclusively that the fraternity appreciates the low prices we are making, as well as the quality of the goods, all of which are fully guaranteed, both as to reliability and finish.

PORTRAIT CAMERAS.

EXTRA QUALITY.



No. 22.

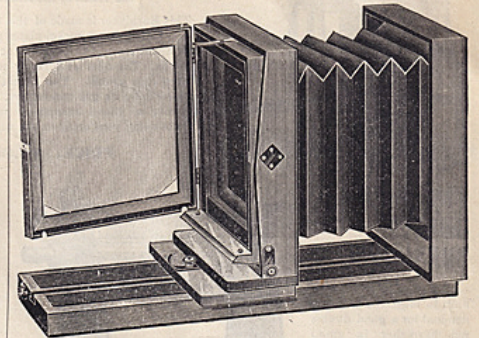
French polish finish, telescope bed (except 8x10), double swing, lever focusing screw, Bonanza curtain slide plate holder. Telescopic bed. Camera has raising front.

PRICES.

8x10.....	\$20.00
10x12.....	40.00
11x14.....	45.00
14x17.....	48.00
17x20.....	60.00
18x22.....	67.00
20x24.....	77.00
25x30.....	95.00
8x10, same as above, with varnished finish, only.....	18.50

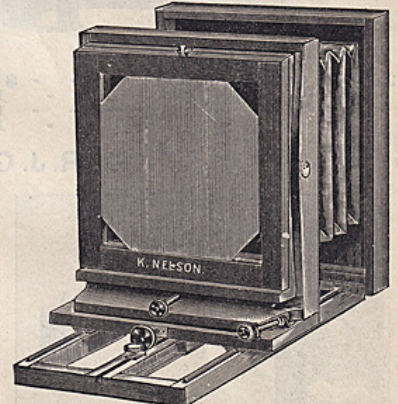
This 8x10 has plain platform instead of telescopic. Cheapest 8x10 first-class Camera in the market.

NELSON No. 31 NEW PORTRAIT CAMERA.



Double Swing, Rubber Bellows, Swinging Ground Glass, Rabbetted Plain Slide Holder with one each 5x7 and 4 1/4 x 6 1/2 Rabbetted Kits; an A 1 Camera.
Price 8x10 size only.....\$11.50 Net.

No. 30 PORTRAIT CAMERAS. PLAIN FINISH.



This Camera is a model of perfection, and has had a wonderful sale.

The price should recommend it to every photographer. It has all the advantages of the higher-priced cameras at a figure that comes within the reach of all.

6 1/2 x 8 1/2 Double Swing, \$12.00	14x17 Double Swing... \$25.00
8 x 10 " " " 13.00	17x20 " " " 35.00
10 x 12 " " " 17.00	18x22 " " " 45.00
11 x 14 " " " 21.00	

Curtain Slide Holder, 10 per cent. additional.
Lever focus attachment, \$1.00 extra.
FOCUS LEVERS.—8x10 and smaller, \$1.75; larger sizes, \$3.50.
FOCUS SCREWS.—8x10 and smaller, \$1.00; 14x17, \$1.50; 18x22, \$2.50.