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Finding aid for the  
McGraw Colorgraph Company collection

AG 22

**McGraw Colorgraph Company collection, circa 1940s-1984**

**AG 22**

**Creator**

McGraw Colorgraph Company

**Abstract**

Records, circa 1940s-1984, of the McGraw Colorgraph Company, Burbank, California. Includes business and lab records, books and pamphlets, negatives, fine prints, work prints, artifacts, and photographic equipment relating to photographic processes and formulas, research programs, and patents related to the company in its production of carbro prints, tricolor commercial processing and one-shot color cameras.

**Quantity/ Extent**

50 linear feet

**Language of Materials**

English

**Biographical/ Historical Note**

The collection of materials come from the McGraw Colorgraph Company, formerly located in Burbank, California and founded by Richard "Dick" McGraw (with the financial assistance of father Max McGraw). McGraw Colorgraph was known for their carbro and tricolor printing process, in addition to the manufacturing of Tri-Color and One-exposure cameras, carbon tissue, and supplies for color photography. In the book, "Twentieth-century Color Photographs: Identification and Care," it is mentioned that "Autotype was the major supplier of carbro materials until 1937, when Devin (later McGraw Colorgraph) of Burbank, California, introduced superior products" (p. 104).

The McGraw Colorgraph Company was formerly known as Devin-McGraw Colorgraph, under a partnership between Barker Devin and Dick McGraw. Devin was an engineer and entrepreneur who designed and manufactured one-shot cameras, and also started a company Devin Colorgraph to improve the poor color quality of the imported Autotype pigments. In 1940, Devin approached Dick McGraw and they formed a partnership, renaming Devin Colorgraph to Devin-McGraw Colorgraph. By 1944, Devin left the company, and his name was removed from the company name, leaving it McGraw Colorgraph ([APUG Forum](#)).

The company was known for perfecting the process, as they had “established a business dedicated to making the finest carbro materials and built a state-of-the-art plant to do it” (R. Miller, 2005). Miller states in his 2005 interview about the carbro process, “the reason I have permanent prints is because McGraw went out of their way to get colorfast pigments. They’d test them on the roof of their building in the direct California sunlight and leave them there for a whole year to make sure they didn’t fade. They went overboard on this.”

While Dick ran the company, he had little to do with the actual process. Three important personnel responsible for the manufacture of carbon tissues, as well as the processing procedures and carbro techniques included Larry Plotin, chemist Werner Alexewicz, and Harry Baskerville. These three were responsible for the various patents that came out of the McGraw Colorgraph Company.

Three patents were filed under McGraw Colorgraph: Max McGraw was the applicant for US2385599 on March 15, 1943 for color photography as well as US2422387 on the same date for adhesive temporary support. Richard “Dick” McGraw and Werner Alexewicz are listed as the inventors for US2626858 A for the Carbro process, filed on December 11, 1945.

The McGraw Colorgraph Company was sold to Carnation in 1953, and eventually closed its doors in 1984, with a vast portion of their materials donated to the Center for Creative Photography.

### **Scope and Content Note**

The collection is divided into five series: business records, publications, artifacts, photographic materials, and camera equipment.

Series One, Business Records, contains technical notes, correspondence, photographs, test documentation, notebooks and pamphlets, dating between the 1940s and 1970s.

Series Two, Publications, contains books relating to photographic processes published between 1925 and 1981.

Series Three, Artifacts, contains a still-life set-up and various Devin camera prototypes.

Series Four, Photographic Materials, contains negatives, transparencies, glass plates, photographs/ work prints, sketches and blueprints, and photographic paper.

Series Five, Camera Equipment, contains Devin Tri-color cameras, miscellaneous photographic equipment and a color pre-viewer.

## **Names and Subject Terms**

McGraw Colorgraph Company  
Photographic processes  
Carbro process  
Three-color carbro process  
Cameras (photographic equipment)

## **Restrictions**

### **Conditions Governing Access**

Access to this collection requires an appointment with the Volkerding Study Center.

### **Conditions Governing Use**

It is the responsibility of the user to obtain permission from the copyright owner (which could be the institution, the creator of the record, the author or his/her transferees, heirs, legates or literary executors) prior to any copyright-protected uses of the collection.

The user agrees to indemnify, defend, and hold harmless the Arizona Board of Regents, the University of Arizona, Center of Creative Photography, including its officers, employees, and agents, from and against all claims made relating to copyright or other intellectual property infringement.

## **Provenance**

Gift of the McGraw Colorgraph Company, 1984.

## **Preferred Citation**

McGraw Colorgraph Company collection, circa 1940s-1984. AG 22. Center for Creative Photography, University of Arizona, Tucson, AZ.

## **Processing Information**

Collection inventoried and arrangement created by C.R. in 1985.

Collection further processed and finding aid updated by Alexis Peregoy in 2016.

**Container List****Series 1: Business Records, circa 1940s-1970s**

Extent: 4 linear feet; 4 boxes.

Box one contains house gray scales and color test strips. Numbers in folder descriptions correspond to the color test and gray scale strips within folders.

| Box | Folder |   |
|-----|--------|---|
| 1   | 1      | 185-229   |
|     | 2      | 230-257   |
|     | 3      | 258-285   |
|     | 4      | 286-330   |
|     | 5      | 331-371   |
|     | 6      | 372-406   |
|     | 7      | 407-450   |
|     | 8      | 451-492   |
|     | 9      | 493-510   |
|     | 10     | 511-544   |
|     | 11     | 545-582   |
|     | 12     | 583-617   |
|     | 13     | 618-661   |
|     | 14     | 662-711   |
|     | 15     | 712-782, (24 July 1953)   |
|     | 16     | 783 (6 May 1954) – 790v (8 June 1954)                                       |
|     | 17     | 790w (8 June 1954) – 819d (22 June 1954)                                    |
|     | 18     | 819e (23 June 1954) – 859 (30 November 1954)                                |
|     | 19     | 860 (8 February 1955) – 907 (26 April 1956)                                 |
|     | 20     | 911 (June 1956) – [no number or date]                                       |
|     | 21     | 1100-1150   |
|     | 22     | 1151-1175   |
|     | 23     | 1176-1200   |
|     | 24     | 1200-1225   |
|     | 25     | 1226-1250   |
|     | 26     | Grey scales to be recorded  |
|     | 27     | [untitled] Contains grey scales 1947-1950 and notes                         |
| 2   | 1      | One-shot information  |
|     | 2      | Tricolor testing methods, 1946  |
|     | 3      | Tests, n.d.   |
|     | 4      | Grey scales, n.d.   |
|     | 5      | Color patches, n.d.   |
|     | 6      | Take-off tests on sample film from Bell and Howell, their letter May fourth |

- 2
- 7 Prints on colorgraph paper
- 8 Color proofing carbro, n.d.
- 9 Hi. Williams take-off measurements
- 10 Carbro Bromide [test prints]
- 11 Carbro sensitizers
- 12 Notes, 35mm, projection separator, n.d.
- 13 M. Final transfer methods
- 14 Jaguar tests, n.d.
- 15 Color charts, n.d.
- 16 Tests, 1948
- 17 Test negatives and notes, 1948 [contains acetate negatives in sleeve]
- 18 Test negatives and notes, 1948 [contains acetate negatives in sleeve]
- 19 Test negatives and notes, 1948 [contains acetate negatives in sleeve]
- 20 Test negatives and notes, 1948 [contains acetate negatives in sleeve]
- 21 Graphs, tests, notes, 1948
- 22 Tests, graphs, 1948
- 23 Tests, grey scales, 1949
- 24 Grey scales, 1949
- 25 Tests, color patches, 1949
- 26 Tests on Bromide paper #17399 – take off tests, scales, and prints, January 1949  
(file 1 of 2)
- 27 Tests on Bromide paper #17399 – take off tests, scales, and prints, January 1949  
(file 2 of 2)
- 28 Tests, grey scales, 1949-1950
- 29 Miscellaneous tests, 1949-1951
- 30 Tests on Bromides, 1950
- 31 Some negative scales, 1950
- 32 Tests, 1950
- 33 Tests, 1951
- 34 Streak tests, 1950-1951
- 35 Ilford-Illingworth comparison, Harlan Helm, 1 March 1951
- 36 White spots, Harlan Helm, 14 February 1951
- 37 Customers carbro take-off measurements
- 38 1128-32100- a comparison, 1951
- 39 Bromide papers comparisons and data, 1951
- 40 Shadow spots, 27 April 1951
- 41 Second white horse demonstration 1128-32100-A, 16 March 1951
- 42 Bleach time variations, 9 April 1951 – 10 April 1951
- 43 Masking, 1952
- 44 Customers carbro take-off measurements, 1952
- 45 Carbro take-off measurements, 1951-1952

- 2 46 Third white horse demonstration, 19 February 1952
- 47 Exp. 39309, White Horse, May 1952
- 48 Carbon proofing, 1953
- 49 Fogging effects: front, back, Cal-roto, etc., 1953
- 50 Dry to wet Bromide conversion chart, 1953
- 51 Kentmere Bromide paper, 1953
- 52 DuPont screen process film, 1953
- 53 Lists of trouble rolls, October 1953
- 54 Bromide readings, lab copy, 1953
- 55 Ilford, # 914, Reflection densities vs. trans. dens., 25 August 1953
- 56 Tone reproductions, 1953
- 57 Carbro take-off measurements, 1953
- 58 Bubbles test, October 1953
- 59 Ilford Bromide paper, 1953
  
- 3 1 Notebook containing printing processes, formulas, and procedures, 1946
- 2 McGraw price list, 1943
- 3 McGraw pamphlets including "Tricolor pigment process", 1948; Devin Tricolor camera specifications and price lists; carbon tissue photographic stencils – the wet method
- 4 Calculated wet Bromide reflection densities, graphs
- 5 Photograph, McGraw Colorgraph staff
- 6 Correspondence from other photographic companies
- 7 McGraw patents and copies
- 8 Misc. correspondence
- 9 Carbro inquiries
- 10 Price lists
- 11 Tricolor standardization, 1954
- 12 Color patches, n.d.
- 13 Standard Bromides, 1954
- 14 Preliminary tests on Bromide handling to minimize abrasions, March 1954
- 15 Color patches, 1954
- 16 704M, 705M, 1954
- 17 Tests, 1954
- 18 Supercoated Bromides, November 1954
- 19 Ektacolor and Kodacolor, 1953-1954
- 20 Tricolor 9855m returned by P.O. from carbro prints, 1954
- 21 Tricolor fog tests, 19 October 1955
- 22 Tricolor fog tests, 1955
- 23 Tricolor fog tests, 1955
- 24 Tricolor fog tests, 1956

- 3 25 Split wedges on [GL] #1, 1956
- 26 Enlarger timer repeatability, 1956
- 27 Stripping and non-stripping carbro run-through schedules, 1956
- 28 Reflection densitometry, 1956
- 29 Ilford patches, 1956
- 30 Standard chart data, 1956
- 31 Carbro grey scales, 1956
- 32 Speed booster problem (edge effect), 1956
- 33 Take-off tests, 1956-1957
- 34 Tricolor by "carbon" process, 1957
- 35 Tricolor fog comparisons, 9865, 9869, 9871, 1955-1957
- 36 Live model shots, notes, 1956
- 37 Grey scale tests, 1956, 1958
- 38 Tricolor fog tests, 1957-1958
- 39 Notes, T.C.R., 1957
- 40 Ansco carbro print material, 1958
- 41 Split grey scales on Ansco, 1958
- 42 Positive transparency separation, 1958
- 43 T. Bromides, screened and contact screens, 1958
- 44 Kodak Resisto rapid pan paper, 1958
- 45 Grey scales, 1958
- 46 Transmission densitometry, 1958
- 47 Graininess, 1958
- 48 Tricolor fog tests, 1959
- 49 Log-etronics test, 1959
- 50 Tricolor pigment tests, various gel mixtures
- 51 Dassonville Bromide take-off tests, 1960
- 52 Ilford Amidol Straight, 1961
- 53 Notes, 1961
- 54 Anken Pan Bromide, 1961
- 55 Ilford Pan Bromide, 1961
- 56 Correspondence, 1961-1962
- 57 Miscellaneous tests, 1962
- 58 Ilford Pan Bromide tests, 1958, 1962-1963
- 59 Trouble – Lee W. vs. Strong; Lee 4733 fogging paper, 1963
- 60 Calibrating densities with carbon tissue, 1966
- 61 Carbon tissue exposure determination, 1968
- 62 Photographs
- 63 Notebook – Kodak Photographic Notebook for material supplementing the Kodak reference handbook; also contains handwritten notes regarding tricolor, customers procedures, names and addresses, prices, and silk screen



- 3
  - 64 Kodak film processing instructions paper
  - 65 Troubleshooting instructions, color separation, color reproductions
  - 66 Instruction booklet for 6.5x9 cm. camera
  - 67 Working instructions, Agfa-Kombi film
  - 68 Color processing formulas and instructions, Ansco color film
  - 69 Carbro printing process
  - 70 Screen printing manual, 1963
  - 71 Surplus booklet materials on photographic stencils
  - 72 T. Bleach formulas
  - 73 Notes and instructions
  - 74 Matting agents
  - 75 Gravure instructions
  - 76 Carbro printing manual, 1940
  - 77 Gravure technique
  - 78 Color separation devices
  - 79 Photographs, carbro prints (2)
  - 80 Misc. processing formulas
  
- 4
  - 1 Photo stencils
  - 2 Notes, 1946
  - 3 Sutphin Magenta 83535, 1954
  - 4 Notes regarding carbro transparencies
  - 5 Notes, n.d.
  - 6 Notes, 1944-1945
  - 7 Notes, 1946-1947
  - 8 Notes, 1947-1948
  - 9 Notes, 1948-1949
  - 10 Notes, 1949
  - 11 Notes on carbro for lectures, 1950
  - 12 Correspondence, Carnation Company, 1945, 1953, 1956
  - 13 Correspondence, 1952
  - 14 Tricolor camera inquiries, mirrors, etc. 1964
  - 15 Viewing color standard
  - 16 Miscellaneous raw materials used in coating room
  - 17 Halftone screened images
  - 18 Wringers
  - 19 Devlin products and literature
  - 20 Plascal photo gelatin
  - 21 Photo test apparatus
  - 22 Drying cabinets, dehydrating cabinets
  - 23 T. Competitive materials

|   |    |   |
|---|----|---|
| 4 | 24 | Equipment needed  |
|   | 25 | Articles (Photogravure)   |
|   | 26 | Rotogravure articles II   |
|   | 27 | Carbro articles   |
|   | 28 | Translation of Hellmig article on color negative masking        |
|   | 29 | Collotype articles  |
|   | 30 | Carbro printing process   |
|   | 31 | New process report, 1948  |
|   | 32 | Color research program, 1958                                    |
|   | 33 | Progress reports, research programs, 1958                       |
|   | 34 | Progress reports, research programs, 1957-1958                  |
|   | 35 | Color research conference, 1958                                 |
|   | 36 | Tricolor research project, 1956                                 |
|   | 37 | Progress report, May - November, 1956                           |
|   | 38 | Research progress reports and reports to the board, 1958        |
|   | 39 | Research conference minutes, 1958                               |
|   | 40 | Special reports, 1958   |
|   | 41 | Tricolor research progress reports, conference notes, 1958      |
|   | 42 | New process (tricolor) reports                                  |
|   | 43 | Patents, Vander Putten, Draw Coat System, 1973                  |
|   | 44 | Patent, Chroma-Glo Erickson                                     |
|   | 45 | Patents, PVP Photographoc                                       |
|   | 46 | Patents, general  |
|   | 47 | Patents, general  |
|   | 48 | Patents assigned to McGraw Colorgraph                           |
|   | 49 | Reference Patents   |
|   | 50 | Patents, general  |
|   | 51 | Patents, general  |
|   | 52 | Technical Bulletin, Alcohol vs. Carbon Tissue                   |
|   | 53 | Development, Hot Water, Technical Bulletin notes and manuscript |
|   | 54 | McGraw Colorgraph Technical Bulletin                            |
|   | 55 | Photographs of McGraw plan, circa 1962                          |
|   | 56 | Form letters  |
|   | 57 | Program Planning, 1956  |
|   | 58 | Forms and Records, 1956   |
|   | 59 | Chronology, 1956-1958   |
|   | 60 | Land sale   |
|   | 61 | McGraw Colorgraph acetate negatives – new construction          |
|   | 62 | Exhibition carbro photography, 1942                             |
|   | 63 | Carnation Company, 1949   |
|   | 64 | Dr. Gaspar  |

4 65-76 Empty folders [various headings]

**Series 2: Publications, 1925-1981**

Extent: 5 linear feet; 5 boxes. Some books are in German, French, and Spanish.

| Box | Item   |
|-----|--|
| 34  | 1 <i>Ninth Graphic Arts Production Yearbook</i> , 1950   |
|     | 2 <i>Arjomari</i> , paper sales publication, 1956  |
|     | 3 <i>The ISCC-NBS Method of Designating colors and a Dictionary of Color Names</i> , U.S. Department of Commerce, 1955 |
|     | 4 <i>Colorimetry</i> , U.S. Department of Commerce, 1950   |
|     | 5 <i>Reproduction, X-Ray and Camera</i> , 1943   |
|     | 6 <i>The First Twenty-Five Years, 1956-1981, A Pictorial Record</i> , European Rotogravure Association                 |
|     | 7 <i>Preparation of Art Work for Color Rotogravure</i> , January 1953  |
|     | 8-9 <i>Photographic Templates</i> , Photo-Loft Template System, 1943   |
|     | 10 Kodak Photographic Notebook for Material Supplementing the Kodak Reference Handbook, Book number 8                  |
|     | 11 Kodak Industrial Handbook of Photographic Methods, Book number 4  |
|     | 12 <i>Screen Process Printing</i> , v. 2, 1952   |
|     | 13 <i>Industrial Motion Pictures</i> , Kodak, 1957   |
|     | 14 <i>Reproduction of Drawings and Templates</i> , Eastman Kodak Co., 1942   |
|     | 15 <i>Silk Screen</i> , 1975   |
|     | 16 <i>The Characteristics of Paper and their Relation to Lithography</i> , by Robert Findley Reed, 1925                |
|     | 17 <i>The Reproduction of Color</i> , by Arthur C. Hardy, circa 1950   |
|     | 18 <i>Techniques in Photography for the Screen Process Printer</i> , 1959  |
|     | 19 <i>A Fundamental Study of Vat Printing Pastes</i> , 1937  |
|     | 20 <i>Prevention of Occupational Dermatitis in Lithography</i> , 1946  |
|     | 21 <i>Modern Paper-Conditioning Methods and the Paper Hygroscope</i> , by Robert Findley Reed, 1937                    |
|     | 22 <i>Photogravure Machine Printing</i> , 1949   |
|     | 23 <i>Elements of Photogravure</i> , 1935  |
|     | 24 <i>Die Lichtgerbung in Theorie und Praxis der Druckformherstellung</i> , 1953                                       |
|     | 25 <i>Screen Printing Photographic Techniques</i> , 1973   |
|     | 26 <i>Notes on the Rotary Photogravure Process</i> , n.d.  |
|     | 27 <i>How to Keep Invention Records</i> , 1948   |
|     | 28 <i>The International Control of Atomic Energy</i> , 1946  |
|     | 29 <i>Solder... its fundamentals and usage</i> , 1961  |
|     | 30 <i>A Fundamental Study of Vat Printing Pastes</i> , 1936  |
|     | 31 <i>Gelatin Light Filters and Safelights</i> , n.d.  |

- 34 32 *Kodak Chemical Preparations*, 1951  
 33 *Hammermill Manual of Paper Information*, 1943  
 34 *Tone and Color Correcting, Continuous Tone shop manual*, 1950
- 35 1 *Devin Tricolor Pigment Printing*, 1940  
 2 *Devin One Exposure Tricolor Camera*, 1940  
 3 Photo Lab Index, by Henry M. Lester, n.d.  
 4 Kodak Reference Handbook, book no. 1, [spine damaged]  
 5 Kodak Color Handbook, book no. 2  
 6 Kodak Graphic Arts Handbook, book no. 3  
 7 Kodak Graphic Arts Handbook  
 8 Kodak Professional Handbook, book no. 10  
 9 Kodak Photographic Notebook, book no. 9  
 10 Kodak Photographic Notebook, book no. 6  
 11 Kodak Photographic Notebook, book no. 7  
 12 *Technical Manual*, Sylvania Special Products Division
- 36 1 *A Way to do it Better*, a progress report on industrial photo-processes compiled for management by Eastman Kodak company, 1968  
 2 *The Lithographers Manual*, v. 1, 1958  
 3 *The Lithographers Manual*, v. 2, 1958  
 4 *Modern Photoengraving*, 1948  
 5 Gravure packaging guide, engraving section I, 1970  
 6 Print record, handwritten notes, n.d.  
 7 *Lithographer 3 & 2*, Navy training courses, 1955  
 8 *Principles and Practices of Chromatography*, 1941  
 9 *Color Separation Techniques*, 1979  
 10 *Gravure Technical Guide*, 1975  
 11 *Elbridge A. Stuart, Founder of Carnation Company*, 1949
- 37 1 *Rotogravure*, 1956  
 2 *Photomechanics and printing*, 1957  
 3 *Screen Printing: a Contemporary Guide to the Technique of Screen Printing for Artists, Designers, and Craftsmen*, 1971  
 4 *Bilingual Dictionary of the Graphic Arts, English-Spanish*, 1956  
 5 *Colour*, 1949  
 6 *Production for the Graphic Designer*, 1974  
 7 *The Lithographer's Manual*, 1940  
 8 *Silk-Screen as a Fine Art: A Handbook of Contemporary Silk-Screen Printing*, 1967  
 9 *Color Problems in the Graphic Arts*, 1959  
 10 *Special Printing Techniques*, 1972

- |    |    |   |
|----|----|---|
| 37 | 11 | <i>Ilford Manual of Process Work, 1951</i>                  |
|    | 12 | <i>Color and its Applications, 1927</i>                     |
|    | 13 | <i>The Practice of Printing, 1952</i>                       |
|    | 14 | <i>Artists' and Illustrators' Encyclopedia, 1969</i>        |
| 38 | 1  | <i>The Printing Art, 1940</i>                               |
|    | 2  | <i>Chicago Advertising and the Printing Mart, 1938-1939</i> |
|    | 3  | <i>Print in Britain, 1962-1963</i>                          |
|    | 4  | <i>Print in Britain, 1963-1964</i>                          |
|    | 5  | <i>The Penrose Annual, 1950</i>                             |
|    | 6  | <i>Photomechanics and Printing, 1957</i>                    |

### Series 3: Artifacts

Extent: 5 linear feet; 4 boxes.

#### Box

- |    |  |
|----|--|
| 39 | Still-life set-up [contains glass, bulbs, cigarettes, ceramic vase, and other items] |
| 40 | Devin camera prototype and pellicles   |
| 41 | Devin camera prototypes  |
| 42 | Devin camera wooden prototype [oversize box]   |

### Series 4: Photographic Materials

Extent: 24 linear feet; 29 boxes. Materials are housed in their original sleeves and envelopes.

#### Box    Item

- |      |   |
|------|---|
| 7    | 5 x 7 glass plates, #218-560  |
| 8    | 5 x 7 glass plates, names, scenes, miscellaneous                                      |
| 9-11 | 5 x7 glass plates, film based negatives   |
| 12   | Oversize box, negatives and transparencies [up to 8 x 10]                             |
| 13   | 5 x7 glass plates   |
| 14   | 5 x 7 glass plates, negative sleeves  |
| 15   | Oversize, glass plate [broken], gelatin/ pigment layer Plexiglass printing plates     |
| 16   | 5 x 7 acetate negatives   |
| 17   | Negatives (tests, various names and scenes), deteriorating acetate [removed from box] |
| 18   | Negatives, cellulose acetate, miscellaneous b/w and color, slides                     |
| 19   | Negatives, cellulose acetate, miscellaneous b/w and color                             |
| 20   | Negatives, cellulose acetate, miscellaneous   |
| 21   | Negatives, cellulose acetate, in order by date [year]                                 |
| 22   | Negatives, cellulose acetate, in order by date [month]                                |
| 23   | Negatives, cellulose acetate  |
| 24   | Original envelopes for glass plates   |

|    |   |
|----|---|
| 25 | Box of unused Ilford Photo Paper [expiry date April 1964] |
| 26 | Box of unused pigment paper                               |
| 27 | Prints, test prints                                       |
| 28 | Prints, blue prints, sketches, mockups                    |
| 29 | Prints, blue prints, sketches, mockups                    |
| 30 | Prints, test prints                                       |
| 31 | Prints, test prints                                       |

**Series 5: Camera Equipment**

Extent: 12 linear feet; 11 boxes. Equipment is housed in original cases and crates.

Box

|       |  |
|-------|--|
| 43-46 | Devin Tri-color cameras  |
| 47-51 | Miscellaneous camera equipment including photo flood lamps, film holders, tripod legs, and tripod head |
| 52    | Devin Tri-color camera   |
| 53    | Color pre-viewer [oversize crate]  |
| 53A   | Photo flood lamps [inside box 53]  |