



Smithsonian

National Museum of American History Kenneth E. Behring Center

Guide to the Warsaw Collection
of Business Americana Subject
Categories: Watchworks and Clockworks

NMAH.AC.0060.S01.01.Watchworks

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	Warshaw Collection of Business Americana Subject Categories: Watchworks and Clockworks
Date:	1819-1957
Identifier:	NMAH.AC.0060.S01.01.Watchworks
Creator:	Warshaw, Isadore, 1900-1969
Extent:	2.98 Cubic feet (consisting of 3.5 boxes, 1 folder, 5 oversize folders, 2 map case folders, 3 flat boxes (partial).)
Language:	English .
Summary:	A New York bookseller, Warshaw assembled this collection over nearly fifty years. The <i>Warshaw Collection of Business Americana: Watchworks and Clockworks</i> forms part of the Warshaw Collection of Business Americana, Subseries 1.1: Subject Categories. The Subject Categories subseries is divided into 470 subject categories based on those created by Mr. Warshaw. These subject categories include topical subjects, types or forms of material, people, organizations, historical events, and other categories. An overview to the entire Warshaw collection is available here: Warshaw Collection of Business Americana

Administrative Information

Acquisition Information

Watchworks and Clockworks is a portion of the Business Ephemera Series of the Warshaw Collection of Business Americana, Accession AC0060 purchased from Isadore Warshaw in 1967. Warshaw continued to accumulate similar material until his death, which was donated in 1971 by his widow, Augusta. For a period after acquisition, related materials from other sources (of mixed provenance) were added to the collection so there may be content produced or published after Warshaw's death in 1969. This practice has since ceased.

Materials in the Archives Center

Archives Center Collection of Business Americana (AC0404)

Forms Part Of

Forms part of the [Warshaw Collection of Business Americana](#) .

Missing Title:

- [Series 1: Business Ephemera](#)
- [Series 2: Other Collection Divisions](#)
- [Series 3: Isadore Warshaw Personal Papers](#)
- [Series 4: Photographic Reference Material](#)

Processing Information

In 2016, with funding provided by the Smithsonian Institution's Collections Care and Preservation Fund, the Archives Center at the National Museum of American History implemented the use of minimal level processing standards to increase information about and facilitate access to more of our collections.

A large portion of stored material from the original acquisition received minimal level processing, which resulted in additions to this Subject category. This effort included basic arrangement and replacement of non-archival housing for long-term stability, but staples and other fasteners have not all been removed. Revisions to the encoded finding aid were made to reflect the added content in context to the previously processed material.

Minimal level processing and enhancement of the machine-readable finding aid completed by Nicole Blechynden, September 2017.

Preferred Citation

Warshaw Collection of Business Americana Subject Categories: Watchworks and Clockworks, Archives Center, National Museum of American History, Smithsonian Institution

Restrictions

Collection is open for research. Some items may be restricted due to fragile condition.

Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

Scope and Contents

This material consists primarily of printed advertisements, illustrated catalogues, scattered correspondence on letterhead stationery, bills/receipts, order forms, premiums, price lists, calendars, almanacs, patents and trademarks, from manufacturers, importers and dealers of instruments for measuring time. Most of the devices are watches and clocks but it also includes chronometers, regulators, and analemms. There are a number of items from the 1893 Columbia World's Fair. The bulk of the material is late nineteenth century.

The different types of clocks includes banjo, grandfather, grandmother, electric regulator, alarm, hall, traveling, tower, window, mantel, swinging and cuckoo clocks. Unusual clocks were the Strasburgh and Engle clock. The clocks are made of various materials including brass, wood, nickel, polished veneer, ebonized cased, bronze and copper. The earliest manufactured clock included in this material is a clock-lamp made by J. Walker in 1731. This clock was said to display the hours of the night making it useful as a clock and a candle. The clocks were manufactured to be used in railroad stations, banks, schools, factories, ships, dwellings, churches, offices, the home and stores.

There is some material from companies that cleaned and repaired timing devices. A number of companies just sold materials for manufacturing watches including faces, bells, bobscrews, dials, hands, keyes, rods, springs, tablets, verges, washers, sashes, and Other companies sold tools for watch manufacturers including lathes, benches for lathes, chucks, Accessories were also sold including chains, fobs and cases.

The companies tended to sell other products such as diamonds, cameos, jewelry, music boxes, Japan ware, cutlery, Silverware, spectacles, eye and opera glasses, pencil cases

Catalogues often included historical information on watch makers particularly pioneers in the field, factories, how clocks are manufacture red and marketing strategies.

Publications on topics such as "Timetaking and timekeeping an illustrated booklet published in the interest of correcting the erroneous ideas prevalent in regard to the correct maintenance of standard time.

Materials are organized alphabetically by name of company. There are some folders of material arranged by type including general images, timetables, patents, journals, pamphlets, books and articles.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Types of Materials:

- Business ephemera
- Ephemera

Container Listing

Subseries 1: Manufacturers and Distributors

Box 1, Folder 1	Acke, S. D., & Company Pittsburgh, Pennsylvania
Box 1, Folder 1	Allen, Benjamin, & Company, Watchmakers' , Jewelers' and Engravers' Supplies Chicago, Illinois
Box 1, Folder 2	Alton Watch & Merchandise Company Chicago, Illinois
Box 1, Folder 3	American Chime Clock Company Philadelphia, Pennsylvania
Box 1, Folder 4	American Clock Company New York
Box 1, Folder 5-6	American Cuckoo Clock Company Philadelphia, Pennsylvania
Box 1, Folder 7	American-Swiss Watch Company New York
Box 1, Folder 8-9	American Waltham Watch Company Waltham, Massachusetts
Box 1, Folder 10	American Watch Company
Box 1, Folder 10	American Watch Tool Company, Manufacturers of the Whitcomb at the Waltham, Massachusetts
Box 1, Folder 11	Ansonia Clock Company Boston, Massachusetts
Box 1, Folder 12	Appleton, Tracey & Company, Agents for the American Watch Company Waltham, Massachusetts
Box 1, Folder 12	Arnold Watch Company Chicago, Illinois
Box 1, Folder 12	Asselin, Victor Paris, France
Box 1, Folder 12	Aubry & Company Paris, France
Box 1, Folder 13	Bacon, Charles E. Dover, New Hampshire
Box 1, Folder 13	Bacon & Smith, Boston, Massachusetts
Box 1, Folder 13	Baily, Thos. W., Successor to William Baily & Son Philadelphia, Pennsylvania
Box 1, Folder 13	Barnes, Wallace, Manufacturers of Clock Springs Bristol, Connecticut
Box 1, Folder 13	Bartens & Rice, New York, New York

Box 1, Folder 13	Barton, B. F,
Box 1, Folder 14	Beals, William, Boston, Massachusetts
Box 1, Folder 14	Becken, A. C., Company Jobbers of Watches Chicago, Illinois
Box 1, Folder 14	Beebe, James P. Watchmaker, New York
Box 1, Folder 14	Benedict Brothers New York
Box 1, Folder 15	Benrus Watch Company New York, New York
Box 1, Folder 15	Bigelow, Brothers & Kennard Boston, Massachusetts
Box 1, Folder 15	Berens, Blumberg Company
Box 1, Folder 15	Bond, William & Son Boston, Massachusetts
Box 1, Folder 15	Both, C., Incorporated Bradley, B. & Company. Successors to Jerome Manufacturing Company Boston, Massachusetts
Box 1, Folder 15	Bradley & Barnes. Successors to Jerome Manufacturing Company Boston, Massachusetts
Box 1, Folder 15	Brown, J. C. Bristol, Connecticut
Box 1, Folder 15	Brown, Nelson, Boston, Massachusetts
Box 1, Folder 15	Brown Street Clock Company Monessen, Pennsylvania
Box 1, Folder 15	Brown, J. R., & Sharpe Providence, Rhode Island
Box 1, Folder 15	Bulle Glock Corporation of America Bulova Watch Dealer, Jersey City, New Jersey
Box 1, Folder 15	Bundy Manufacturing Company Chicago, Illinois
Box 1, Folder 15	Burlington Watch Company Chicago, Illinois
Box 1, Folder 15	Carr, Norman G. Concord, New Hampshire
Box 1, Folder 15	Gately, Alfred & Company New York
Box 1, Folder 15	Chicago Time-Piece Company Chicago, Illinois
Box 1, Folder 15	Chicago Watchman 's Glock Works Chicago, Illinois
Box 1, Folder 15	Child, S, & T. Philadelphia, Pennsylvania

Box 1, Folder 15	Cooke, B. J., & Sons Philadelphia, Pennsylvania
Box 1, Folder 15	Cullen & Newman Knoxville, Tennessee
Box 1, Folder 15	Davis, D. P., Boston, Massachusetts
Box 1, Folder 15	Delamere, J. W., & Company New York
Box 1, Folder 15	Dueber-Hampden Watch Works Gaton, Ohio
Box 1, Folder 15	Electric Signal Clock COmpany, Harrisburg and Waynesboro, Pennsylvania
Box 1, Folder 15	Electro-Pneumatic Time Company New York
Box 1, Folder 15	Elgin National Watch Company Elgin, Illinois
Box 2	Frick, Frederick , Glock Company Chicago, Illinois
Box 2	Friedlander, W., Dr. Portland, Oregon
Box 2	Frodsham, Charles & Company London, England
Box 2	Gamse, N., New York, New York
Box 2	Essex Watch Company
Box 2	Geneva Magnetic Watch Company New York, New York
Box 2	Giffin, John H. New York, New York
Box 2	Giles, J. E., Hazelton, Pennsylvania
Box 2	Giraud, Victor, New York, New York
Box 2	Goldsmiths' & Silversmiths ' Company London, England
Box 2	Green Brothers, New York, New York
Box 2	Hadley Company, Incorporated Providence, Rhode Island
Box 2	Hagn, Joseph & Company Chicago, Illinois
Box 2	Hagens, Orville R. Denver, Colorado
Box 2	Hamilton Watch Agency Lancaster, Pennsylvania
Box 2	Hammond, S. & Company New York, New York

Box 2	Hampden Watch Company Canton, Ohio
Box 2	Harper, Alex R. & Sons Successors To John M. Harper Philadelphia, Pennsylvania
Box 2	Haverfield & Givin New York, New York
Box 2	Hotchkiss, Hiram Buffalo, New York
Box 2	Hekman Clocks and Barometers Grand Rapids, Michigan
Box 2	Hendley, John Cumberland, Maryland
Box 2	Herschede Clocks Cincinnati, Ohio
Box 2	Hilton Watch Company Chicago, Illinois
Box 2	Hotchkiss, Hiram Buffalo, New York
Box 2	Houston, D. P., Jeffersonville, Indiana
Box 2	Howard Watch and Glock Company Boston, Massachusetts
Box 2	Howard & Company New York, New York
Box 2	Howard & Davis, Boston, Massachusetts
Box 2	Hubbard Brothers New York, New York
Box 2	Illinois Watch Company Springfield, Illinois
Box 2	Imhauser & Company New York, New York
Box 2	Independent Watch Company Fredonia, New York
Box 2	Ingersoll, Robert & Brothers New York, New York
Box 2	Ithaca Calendar Glock Company Ithaca, New York
Box 2	Jerome Manufacturing Company New York, New York
Box 2	Jerome, S. & B, Company New Haven, Connecticut
Box 2	Johnston, J.H. & Robinson New York, New York
Box 2	Johnston, W.J. Pittsburgh, Pennsylvania
Box 2	Justis & Armiger Baltimore, Maryland

Box 2	Keene, Charles A. New York, New York
Box 2	Keystone Watch Gase Company Philadelphia., Pennsylvania
Box 2	Kimpton, Edward, Company New York, New York
Box 2	Kramer, H.S., New York, New York
Box 2	Kroeber, F., New York, New York
Box 2	Kyle & Bracy, Boston, Massachusetts
Box 2	Lancaster Watch Company Lancaster, Pennsylvania
Box 2	Lincoln & Foss Boston, Massachusetts
Box 2	Loriot, Henry, New York, New York
Box 2	Lorton, William B. New York, New York
Box 2	Lovell, G.S., Philadelphia, Pennsylvania
Box 2	Main, W.F., Manufacturing Company Iowa City, Iowa
Box 2	Mansfield Watch Tool Company Mansfield, Massachusetts
Box 2	Marsh, Benjamin, Albany, New York
Box 2	Marsh & Hoffman Albany, New York
Box 2	Mengel, Jonathan P. Reading, Pennsylvania
Box 2	Mickel, B. S. Miner Brothers, New York, New York
Box 2	Moir, William, Dr. New York, New York
Box 2	Morrill & Company Concord, New Hampshire
Box 2	Morse, J. S., New York, New York
Box 2	Muller, Nicholas Sons' New York, New York
Box 2	Nanz Clock Company New York, New York
Box 2	Nason, R. & Company New York, New York
Box 2	National Watch Company Elgin, Illinois

Box 2	Negus, J. D & T. S. New York, New York
Box 2	New American Company Waterbury, Connecticut
Box 2	New Haven Clock Company New York, New York
Box 2	New England Watch Company Waterbury, Connecticut
Box 2	New York Standard Watch Company Jersey City, New Jersey
Box 2	Newall Manufacturing Company Chicago, Illinois
Box 2	Newman Clock Company Chicago, Illinois
Box 2	Norris, B. F. Chicago, Illinois
Box 2	Palmer, Bachelers & Company Boston, Massachusetts
Box 2	Parkinson & Company New York, New York
Box 3, Folder 1	Paulson, Henry & Company, Headquarters and Distributing Center for all Watch Materials, Tools and Supplies, Chicago, Illinois
Box 3, Folder 2	Perregaux, S. A. Girard & Company LA Chaux-De-Fonds, Switzerland
Box 3, Folder 3	Perrine-Price Manufacturing Company New York
Box 3, Folder 3	Pettes & Randall Company New York
Box 3, Folder 3	Pettibone Brothers Manufacturing Company Cincinnati, Ohio
Box 3, Folder 3	Piaget, H. F., & Son, Dealers in Watches and Movements New York
Box 3, Folder 3	Pneumatic Glock Company New York
Box 3, Folder 3	Polsey, John, & Company. Late Davis, Polsey & Company Boston, Massachusetts
Box 3, Folder 3	Pond & Barnes, Boston, Massachusetts
Box 3, Folder 3	Pratt, Daniel, & Sons Boston, Massachusetts
Box 3, Folder 3	Queen City Material Company Buffalo, New York
Box 3, Folder 3	Rapp, Wm. D.
Box 3, Folder 3	Philadelphia, Pennsylvania

Box 3, Folder 3	Reed, Frederick Philadelphia, Pennsylvania
Box 3, Folder 3	Revere Glock Company Cincinnati, Ohio
Box 3, Folder 3	Robbins & Appleton New York
Box 3, Folder 4	Rockford Watch Company Rockford, Illinois
Box 3, Folder 4	Rosendale, J., Philadelphia, Pennsylvania
Box 3, Folder 4	Rolex Watch Company, LTD. Geneva, London
Box 3, Folder 4	Sagendorph & Company. Sole Agents in the United States for The Geneva Royal Gold Watch Company, Broadway, New York
Box 3, Folder 4	Schafer, L. H., & Company Chicago, Illinois
Box 3, Folder 4	Sears & Fenimore Philadelphia, Pennsylvania
Box 3, Folder 4	Sears & Roebuck Chicago, Illinois
Box 3, Folder 4	Seikosha Watch & Clock Works K. Hattori & Company, LTD. Ginza, Tokyo, Japan
Box 3, Folder 4	Self Winding Clock Company New York
Box 3, Folder 4	Sessions Clock Company. Successors to E. N. Welch Manufacturing Company Forestville, Connecticut
Box 3, Folder 4	Sewwill's Watch Factory and Show Rooms Liverpool, England
Box 3, Folder 4	Signal Clock Company, Harrisburg and -Waynesboro,- ·Pennsylvania Smith, J., & Sons
Box 2, Folder 3	The Clerkenwell Steam Clock Works, London, England
Oversize 68, Folder 7-9	Watchworks and Clockworks
Oversize 203, Folder 5-6	Watchworks and Clockworks
Map-folder 1	Watchworks and Clockworks
Map-folder 7	Watchworks and Clockworks
Box 4, Folder 1-3	Waltham Watch tool Company , undated
Box 4, Folder 4-6	Waterbury Watch , undated

Box 4, Folder 7	Waterbury Watch , undated
Box 4, Folder 7	Watchman's Clock and Supply Company , undated
Box 4, Folder 7	Watchman's Supply House, Inc. , undated
Box 4, Folder 8	Waterbury Watch , undated
Box 4, Folder 9	Waterbury Watch , undated
Box 4, Folder 10	Werntz, G.H., undated
Box 4, Folder 10	Walker, J. , undated
Box 4, Folder 11	Western Clock, undated
Box 4, Folder 11	West Clock, undated
Box 2, Folder 3	Worn, James W., Maker of Chronometer, Duplex and Patent Lever Watches Philadelphia, Pennsylvania
Box SUPP 34, Folder 6	Business Records and Marketing Material, 1819-1957 Notes: Contains receipts, trade cards, advertisements, mailers, and product brochures for clocks, watches, timepieces, watch cases, synchronized and self-winding clocks. One advertisement for a lathe, but no other repair or watchmaking related material.
Oversize ADDOV64	Longmine-Wittnauer Watch Company Incorporated, 1953 Notes: Display ad featuring Queen Elizabeth portrait (reproduction) commemorating 1953 June 2 Coronation, in red velvet mat with window display instructions on recto.
Box 4, Folder 12	White, Daniel, undated
Box 4, Folder 12	Wittnauer Watch Company , undated
Box 4, Folder 12	Whitney and Hoyt, undated
Box 4, Folder 12	Whitford and Drew, undated
Box 4, Folder 12	Whiteside, W.H.D. , undated
Box 4, Folder 12	Wilson, John and Sons, undated
Box 4, Folder 12	Windle, Thos. B. , undated
Box 4, Folder 12	Whitney, G.F. , undated
Box 4, Folder 13	Worn, James W., undated

Box 4, Folder 13	Young, otto and Company , undated
Box 4, Folder 14	Appleton's Journal, undated
Box 4, Folder 15	Articles, undated
Box 4, Folder 16	Trademarks, undated
Box 4, Folder 17	Shipping documents , undated
Box 4, Folder 18	Premiums for watches and clocks, undated
Box 4, Folder 19	Patents, undated
Box 4, Folder 20	General images, undated
Box 4, Folder 21	General images, undated
Box 4, Folder 22	[Analemma], undated
Box 4, Folder 23	Patents, undated
Box 4, Folder 24	Timetables, undated
Box 4, Folder 25	Patents, undated

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Subseries 2: Related Publications, circa 1810-1935

Box 5, Folder 1	Watches: Appleton 's Journal
Box 5, Folder 2	Clocks
Box 5, Folder 2	The First Watch Perpetual Motion ., 1896
Box 5, Folder 2	Watch Maker., 1810
Box 5, Folder 3	Standard Time In North America, W . F. Allen, 1883-1903
Box 5, Folder 3	Timing A Century,History of the Waltham Watch Company Moore, Charles W. 1945
Box 5, Folder 4	The Tongue of Time, William Harrison, 1853
Box 5, Folder 4	The Watch, Henry F. Piaget, 1868
Box 5, Folder 5	American Watches, James C. Watson, 1876

Box 5, Folder 5	Art In Clockmaking And Watchmaking, Dr. D. W. Hering, 1935
Box 5, Folder 5	Box Of Wonders In Your Pocket. De Forest Hulbard
Box 5, Folder 5	Clock Verses, "Mr. Mart in", 1909
Box 5, Folder 5	Horological Telegraphy, John Flack & Company, 1876
Box 5, Folder 6	Jewelers' Journal Weekly. Chicago, Illinois, 1887
Box 5, Folder 6	Magnetism In Watches And On Railways, C . K . Giles, 1888
Box 5, Folder 6	The Mentor, C. F. Talman, 1917
Box 5, Folder 7	New System Of Electric Clocks, 1886 Louis H. Spellier
Box 5, Folder 7	Tariff On Watches. Hon. Henry S. Boutell Time Service Catalogue, Western Union Telegraph Company, 1906
Box 5, Folder 7	Time Taking-Time Keeping Elgin Watch Company Elgin, Illinois
Box 5, Folder 8	Time-Reckoning For The Twentieth Century. Sanford Fleming, Smithsonian Report, 1889
Box 5, Folder 8	The Watch. Hand Work Versus Machinery New York, .New York, 1877
Box 5, Folder 8	Watches, E. Howard & Company Boston, Massachusetts, 1872
Box 5, Folder 8	The Watchmaker, Story of Walter Ruysdael
Box 5, Folder 8	Watchmakers And Inventors, Carl W. Mitman, U. S. National Museum, 1927
Box 5, Folder 8	World' s Columbian Exhibition, 1893 Chicago, Illinois

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Subseries 3: Genre

Catalogues	
Oversize ADDOV43	Ansonia Clock Company, 1886
Oversize ADDOV12	Keystone Solid Gold Watch Cases, 1910

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