OCCASIONAL LIST (Oct. '23)

Palinurus Antiquarian Books (215) 884 2297

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1. Schrödinger, E - CRYSTALLOGRAPHY. **Zur Theorie des Debyeefekts**.

Leipzig: Physikalischen Zeitschrift, 1914. First Edition. OFFPRINT. 4to. Very good. Original printed wrappers.

This is Schrödinger's commentary on errors in the Debye - Schererr equation and assumptions they had made concerning molecular motion, and the effect of temperature. The equations of Debye - Schererr were quickly established as the most powerful tool for the determination of crystal structure shortly after their introduction in 1912. It was Debye's original work in this field that explained inconsistencies in Bragg's results earlier that year. In this early paper Schrodinger brought his formidable analytical talents to resolving problems of small errors in the results Debye had obtained. See DSB for Schrödinger and Debye.

2. Pavlov, J P - PHYSIOLOGY. **Psychische Erregung der Speicheldrusen**.

Wiesbaden: Ergebnisse der Physiologie, 1904. First Edition. OFFPRINT. 8vo. Very good with some marginal dust soiling. Original printed wrappers.

One of the author's physiological studies that his name is associated with in medical history. This paper deals with the excitement of the salivary glands. See G - M for the author's entries; see Norman catalog for entries. \$1,750

3. Akerman, R.

On Hardening Iron and Steel its Causes and Effects.

London: Ballantyne, Hanson & Co., 1879. First Edition. OFFPRINT. 8vo, 38 pp. A presentation from the author on the front wrapper. A near fine copy. Original printed wrappers.

The influence of carbon-content of steel upon its hardness was first recognized in 1750. The process was little understood beyond being observed. Akerman in the metallurgical analysis offered here correctly identifies the crystalline states of carbon as having the determinant influence on hardness. \$225

4. Chabert, [J B] - AMERICA - COAST CHARTS.

Voyage fait ordre du Roi en 1750 et 1751 dans L'Amérique Septentrionale, Pour Rectifier les Cartes des Côtes

Paris: Imp. Royale, 1753.

First Edition. 4to, [2], viii, [1] – 288, [10 – Contents & errata] pp. + 6 fldg. maps (eng. by Gobin); fldg. plate; fldg. table. Very good; rebacked. Full contemporary calf.

A model of cartographic and physical science and the best of 18th European scientific voyaging to the western hemisphere. The expedition was mounted to rectify the pilot maps for the eastern coast of Canada and to undertake a variety of astronomical measurements. Chabert sailed from Brest to Louisbourg on Cape Breton Island. Initial surveys were carried out there and then at neighboring islands and the mouth of the St. Lawrence. Chabert's cartographic work was held up as a model for others to emulate by the French Academy. As if to underscore his celebrity he was also the author of a noted work on chronometers and the longitude. The maps drawn up and printed here for the first time were later incorporated into Jeffery's North American Pilot issued in London in 1775. Sabin #11723; Tooley, America, p. 194; TPL #222; Lande #114.

\$1,950

5. Herschel, J F W.

Practical Rules for the Determination of the Radii of a Double Achromatic Object - Glass.

[Edinburgh]: Edinburgh Philosophical Journal, 1821. First Edition. OFFPRINT. 8vo. Near fine.

Original blue paper wrappers, stitched as issued.

The ms.. additions in Herschel's hand outline the application of the optical theory set forth in the offprint to the design of microscope objective lenses. The note states: 'By inventing the combination lens / described (surely [?] placing the side / 4 next the object and 1 next the eye {cross out - it becomes}

without changing the / relative situation of the surfaces / inter se) it becomes adapted for / the object glass of a compound mi / -croscope preserving its Achromatic / and aplanatic qualities. ' The numerals cited in the quotation refer to the lens diagram illustrated in the offprint. Herschel was a superb mathematician and is responsible for computing the forms of compound lenses early in the 19th century. He originated the ideas and designs for lenses that produced sharp images (known as ' Herschel's Condition ') . See DSB VI, 323 - 327.

6. Gunter, Edmund.

The Works of Edmund Gunter: containing the Description and Use of the Sector, Crossstaff, Bow, Quadrant and other Instruments

....

London: A.C. & Francis Eglesfield, 1673. 'Fifth Edition' (actually third edition). 4to, [24], 309, [3], 224, [168], [4] pp. (with the half title and both engraved & printed title); 3 plates and numerous text illustrations. Very good; bright copy; small spot on frt. cover; feint tide mark to a few leaves.

20th cent. three quarter leather by Sangorski.

An important edition because it was edited by William Leybourn. Leybourn is best known for his books on the use and construction of dials. He was, perhaps, best able to edit the works of the man who devised and constructed one of the most useful mathematical instruments for calculations prior to the slide rule. It is an infrequent occurrence when the editor of a book is as able as the author in his chosen field. Though it is stated 'fifth edition ' on the title it is actually the third edition -

there being no edition prior to the third of 1653 known. The book is in four parts or sections each dealing with different aspects of instruments and their construction, navigation, and the final section devoted to logarithms. There is a superb folding plate of Gunter's sector bound into the book. This appears to have been intended as a pattern for the manufacture of the sector. Waters has a lengthy account of the sector commenting that Gunter, ' ... first made arithmetical navigation a practical proposition at sea ... [this] did but pave the way towards the realization of his main objective, the general adoption of charts on Mercator's projection and the application of the principles of plane trigonometry to the problems of position finding at sea.' A handsome copy, complete with half title, engraved title, and leaf of advertisements. Wing G-2241; Crone #274; see Waters, The Art of Navigation \$1,950

7. Brush, G J - MINERALOGY.

Manual of Determinative Mineralogy with an Introduction on Blow - Pipe Analysis.

New York: John Wiley & Son, 1875. First Edition. Large 8vo, [6], [1] - 104, 16 - adverts dated January, 1875, pp; with numerous text illustrations. Note: The second half of the text is made up of 2 page tables of various minerals and non-minerals; pages 97-104 are an index. The book is printed on an unusual thick paper. Good; some overall wear to the cloth. Original publisher's cloth.

Brush was an important contributor to Dana's System of Mineralogy, editor of the American Journal of Science, and long time head of the Sheffield Scientific School at Yale. The book offered here set the standard for the subject and still is very useful. The text is a well illustrated manual for using a blowpipe. The bulk of the book is made up of double page tables classifying minerals and providing specific information as to color, crystallization, character, etc.. DAB III, 187-188. \$250

8. Willstatter, R & Stoll, A - NOBEL PRIZE. Untersuchungen uber Chlorophyll - Methoden und Ergebnisse.

Berlin: Springer, 1913.
First Edition. 8vo. There are 11 plates.
Very good, uncut; occasional spotty foxing.
Original publisher's printed wrappers.

The record of Willstatter's pioneering research into the chemical nature of photosynthesis and the structure of chlorophyll. It was for this work that he received the Nobel Prize. Partington IV, pp. 860-866; DSB XIV, pp. 411-412. \$800

9. Vergilius Maro, Publius. **Bucolica, Georgica et Aeneis**

Paris: Firmin Didot, 1791.

Later Printing. Folio. 2 leaves, [4], 513 pp.; note - [4] page

intro. bound after p. 12 of text.

Good; joint and backstrip scuffed; some wear to the corners; internally occ. light spotting but very good; untrimmed. Contemporary (somewhat later?) three-quarter leather.

Schweiger states: '... correct und gut gedruckt' This, however, is the first and last good thing he mentions about the

printing. This printing of Vergil was long in the making and intended to supersede the Baskerville edition in beauty.

Although a handsome book Wroth, Schweiger, Brunet etc. all feel the typeface and selection of format is not a success. It is one of a hundred copies produced and is signed and numbered for the publisher on the verso of the last leaf.

Schweiger, Latin, II,2, 1180; Brunet V, 1293; see Wroth, p. 221.

10. American Entomological Co. **Price List of Entomological Supplies No. 9**

New York: Am. Entomological Co., 1912. First Edition. Large 8vo, 28 pp. The catalog is illustrated throughout. Good; wrappers just holding. Original printed wrappers.

A good trade catalog of scientific apparatus related to butterfly catching, mounting, and storage. There is a small section on microscopes and magnifiers of all kinds. \$125

11. [Eddy, Thomas] - SOCIAL REFORM. An Account of the State Prison or Penitentiary House in the City of New York.

New York: I Collins, 1801.

First Edition. 8vo, [4], [5] - 94, [95 - 109 are erroneously numbered 83 - 97] pp. + 2 large folding plates (a floor plan and elevation) and 2 folding tables (included in the pagination). Very good; some flaking to the spine of the binding; some

offsetting to the plates; otherwise a bright, fresh copy. Somewhat later full sheep.

Eddy was a Quaker merchant and reformer who had spent time in prison during the Revolution because of his Tory sympathies. He had befriended Philip Schuyler, the father-inlaw of Alexander Hamilton, and hosted a visit of his to Philadelphia to inspect the Walnut Street Jail in 1796. This visit was the impetus for the first penal reform in New York State. Eddy was thus launched upon a career. In 1801 he published the book offered here that is a description of a new prison. The actual design was the work of the Mangin brothers (see DAB) who are best known for the design of New York City Hall. Eddy's report, however, contains all of his stipulations for the building and its appointments as well as a detailed summary of how the inmates were to be treated (menu lists, clothing etc.). A most important book: the first native American work on prisons, written by the country's first prison director. S & S #431: King, Am. Philanthropy, #817: Sabin #21816: see Lewis for citations to Eddy. \$1.500

12. Anon. - JUDAICA.

Gesang - Buch zum Gebrauch bei de Unterrichte in der mosaischen Religion

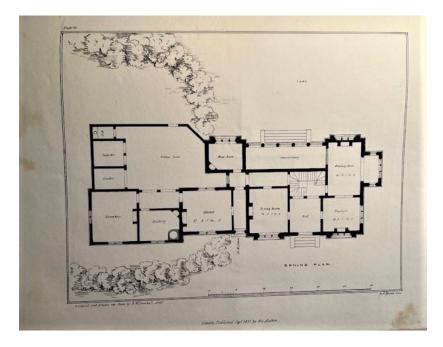
Stuttgart: Hallberger Verlagshandlung, 1836. First Edition. 8vo, xii, 428 pp. (with music). Fair; worn binding; some spotting; front cover detached. Contemporary three-quarter leather over blue boards.

A Hebrew song book issued under the authority of synagogue's governing council in Würtemberg. What makes this book interesting is that it was the first publication that would introduce prescribed music and songs for the instruction of children and for use in family services in the home. The



introduction (in German) states that though the forms may be innovative the substance and intent of the songs retain the ancient content and appeal. There appears to have been dissent within the community on the introduction of this material. \$450

13. Trendall, Edward W - SUBURBAN VILLAS. Original Designs for Cottages and Villas ... in Which Strict Attention is Paid to Unite Convenience and Elegance with Economy, Adapted to the Environs of the Metropolis



London: Published by Josiah Taylor .., [1831]. First Edition. Later issue. Large 4to, 10 pp. + 30 black and white lithographic plates.

Good; some spotting throughout; some abrasion to the joints. Original publisher's grey, paste paper boards.

The author's first book and the first book that was entirely devoted to designs for suburban dwellings. In the late 1820s the outskirts of London underwent rapid development planned by John Nash. Regents Park, St John's Wood, Paddington, Bayswater and the resort towns of Cheltenham, Tunbridge Wells etc. were the objects of Trendall's book. It is the first treatise entirely devoted to this "new" architecture that had only been treated sporadically. He also noted the need for designs of a, "... more detailed and simple nature", hence the inclusion of instructions regarding windows (casement and sash), cornice (interior and exterior) construction, roof trusses,

and moldings. Costs were included for each of the nine dwellings detailed in the 30 plates. In this issue the title page has had the mis-spellings corrected and the imprint changed from Trendall to Josiah Taylor. Trendall self-published (each plate has a legend as being published by him) this treatise and sold off sheets to enhance his sales. Archer, Literature of British Domestic Architecture, #334.1 - with a variant imprint and not noting the issue point; Colvin, pp. 836-837; see Stern, Paradise Planned.

14. Amesbury, J[oseph] - INSTRUMENTS.

A Syllabus of Surgical Lectures on the Nature and Treatment of Fractures, Diseases of the Joints, and Deformities of the Limbs and Spine: Containing Descriptions of the Modes of Applying Twelve New Apparatuses

London: Printed for Thomas and George Underwood ..., 1827. First Edition. 8vo, xvi, [1] - 146, [2 - adverts] pp. + 12 lithographic plates.

Very good; binding somewhat dry; two spots on the front cover.

Contemporary three-quarter leather over binder's cloth.

A renown work for its introduction of new orthopedic devices for simple and complex cases. The book is an outline of the application of Amesbury's inventions and transcriptions of individual procedures from his case book. He also notes in the introduction that the various apparatus he refers to may be obtained at the shop of Mr Grafton in King Street (Clifton, Directory, p. 117 citing later dates and different addresses). Despite the evident hucksterism the treatise is of value for its awareness and treatment of orthopedic problems and

collateral issues, e.g., soft tissue trauma accompanying broken bones. In all an informed and remarkably adept treatise. Hirsch I, p. 113. \$475



15. United Jewish Socialist Workers Party . [Yiddish/Russian] פֿאַראייניקטע ייִדישע סאָציאַליסטישע, ייִדישע סאָציאַליסטישע, [fareynikte yidishe sotsialistishe arbeter-partey].

[Kyiv]: [Fareynikte Party] [New Time Press?], [1917]. Broadside, 420 x 217 mm. Very good; somewhat toned; horizontal fold. As issued.

The party was founded in June 1917 from the merger of the Zionist Socialist Workers Party and Jewish Socialist Workers Party. The group was generally in favor of Jewish autonomy and eventually underwent several changes in opposition to and in conjunction with the Bolshevik Revolution of October. As late as 1918 the party was the largest Jewish political party in the Ukraine and had appx. 8% of the Russian vote in the election of 1917. The candidates being run were: Moshe Raskin; Elia Levkovsky; Michael Levitan; Avraham Applebaum. See:

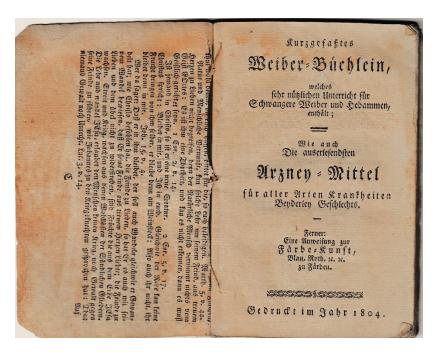
https://yivoencyclopedia.org/article.aspx/Fareynikte \$975

16. Anon. - OBSTETRICS.

Kurzgefasstes Weiber-Büchlein, Welches sehr nützlichen Unterricht für Schwangere Weiber und Hebammen enthält; ... Ferner: Eine Anweisung zur Färbe-Kunst, Blau, Roth etc. zu Färben.

[Ephrata]: [Johann Baumann], 1804.Later Printing. 8vo, 40 pp. Printed on a thick laid paper (without a watermark but most likely from the Cloister paper mill that produced this type of heavy paper).

Very good; modest tide mark to the last leaf. Original black printed floral decorated grey paper wrappers. The grey paper wrappers are backed by printer's waste from a PA German prayer book to add to the durability of the paper binding. Stitched. As issued.



Rare. The printing press at the Ephrata Cloister in Pennsylvania issued few books with a "practical" purpose and fewer still that could be considered medical. When they did, the books were used to the point of destruction in the population of the surrounding countryside. Copies that survive, especially in this "as issued" condition, are most desirable. The text is supplemented by a section on materia-medica and dyeing recipes. The body of the text offers directions for midwives and difficult births. Arndt #1371; absent from Austin and Atwater. \$2,000

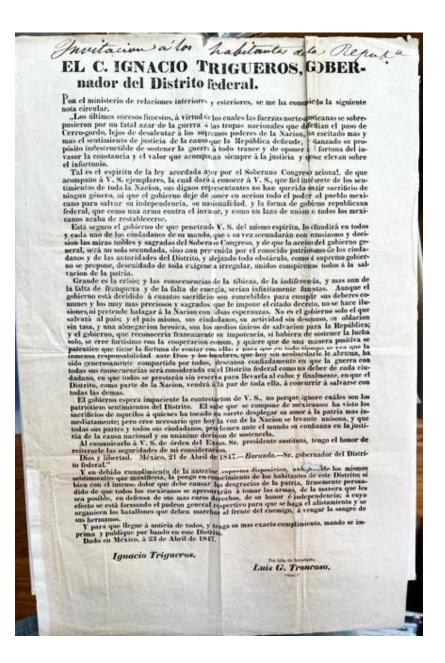
17. United States Treasury.7 stamped brass taxrevenue tags for cottonbales.

1863/1864. Brass appx. 265 mm. long; stamped head is appx. 80 x 35 mm. Very good. As issued.

Bales of cotton were required to have marks or stamps affixed to show payment of federal tax. This was accomplished using unusual brass tags with long, harpoon-like shafts that were inserted into the bale. Tax legislation of 1862 included a tax of a half-cent per pound on raw cotton; the rate was increased several times until it was repealed in 1868. Undertaken during the Civil War these efforts were at best haphazard. Six of the tags offered here are date stamped; one bears the additional stamp of "Ohio".







18. Trigueros, Ignacio - BATTLE OF CERRO GORDO - BROADSIDE.

El C. Ignacio Trigueros ... para el ministerio de relaciones interiores ... Últimos sucesos funestos, á virtud de los cuales las fuerzas norte americanas

[Mexico City]: April 23,1847.

Folio broadside meas. appx. 483 x 310 mm. on milled paper. Very good; old folds; one word affected by a hole (paper flaw?); looks to have been bound into a larger collection at one time.

Disbound. .

The public printing of Manuel Baranda's (minister in Santa Anna's government) circular to district governors concerning the Mexican defeat at the Battle of Cerro Gordo several days prior. After United States forces captured the port of Veracruz on March 29, 1847, General Winfield Scott advanced towards Mexico City on April 2 by crossing the Rio Antigua. General Antonio López de Santa Anna, commanding Mexican forces in the area, had prepared fortifications at Cerro Gordo, near Xalapa, with more than 8,700 soldiers in a fortified defile. A reconnaissance was sent out to find, or to make, a road by which the rear of the enemy's works might be reached without the need of a frontal assault. This reconnaissance was made under the supervision of Captain Robert E. Lee. The subsequent battle was an overwhelming success for the Americans. The broadside offered here issued by the Mexican government is an acknowledgment of the defeat and an attempt by the Mexican side to buttress public opinion: urging citizens to maintain their fighting spirit. OCLC cites only the Yale copy; absent from Garrett. \$850

19. United States Army Services of Supply - Southwest Pacific Area.

Enemy Materiel Medical. Japanese Drugs and Medicines. Medical No. 1 ... Restricted.

Office of the A.C., G-2, [1943].

First (only) Edition. 8vo, vii, [1 - blank], 217, [1 - blank]. The book has eight pages of text followed by 217 pp. of photographs of various drugs in their original containers along with English legends for each photograph thereby providing the most usable and quick reference for classifying captured Japanese medical supplies. The printed wrapper serves as the title page.

Very good; damp stain and rumpling to cover stock printed wrappers.

Original linen backed, stapled, printed tan wrappers.

What would prove to be an invaluable life-saving guide to captured Japanese medical supplies. The book is presented as a photographic catalog obviating the need for time consuming transliteration of printed Japanese characters in Kanji or Katakana. It is also worth noting that for many "modern" drugs there was no Kanji equivalency. Given the character of war in the South Pacific the ability to use "war booty" was often a necessity as troops were separated from their supply train. \$450

20. "Rochus Pumpernickel" (pseudonym) [Stegmayer, Mattheaus] - HUMOR. Pillen zur Erschütterung des Zwerchfells gegen üble Laune und Langeweile aus der Reiseapotheke des Herrn Rochus

Pumpernickel. Drittes Hundert - BOUND WITH - Pillen ... Viertes Hundert.



Pest: K A Hartleben, 1811. First Edition. 8vo, I - 79, [1 - blank] pp. + hand-colored engraved frontispiece; II - 77, [3] pp. + hand-colored engraved frontispiece. Very good; some spotty foxing and toning throughout. Original publisher's paper backed blue paste paper boards.

An anthology of 100 humorous stories and anecdotes in each volume. The author was a stage actor in Hungary and Austria and beginning in 1800 resident in the Burg Theater in Vienna. The book was issued at a particularly dark time - hence the title - for Austria after Napoleon's imposition of the humiliating Treaty of Schönbrunn and the beginning of preparations for his invasion of Russia. The book is rare, with only one holding of the second collection in Europe and a single copy of an 1815 edition. There is no copy located of the third and fourth collection (offered here) - clearly issued together (remainder?). See Kosch, IV, 2819.

21. Balliet, [Tilghman M] - "THERAPEUTICS" LECTURE NOTES.

Manuscript student lecture notes for T M Balliet's lectures.

[Hanover, NH?]: Unique, ca1900. Small folio commercial notebook ruled for accounts. Sheet size 315 x 192 mm. 44 lectures in 281 pages. In a clear hand throughout. At page 45 the hand changes to that of a professional looking secretarial hand that is without correction. Very good.

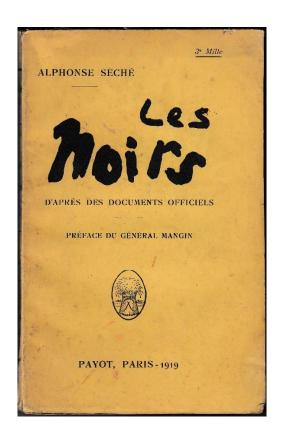
Commercial cloth covered "journal" notebook.

T M Balliet's notes taken down by an unidentified student. Balliet had appointments at Dartmouth Medical School and had been the Attending Physician at the Old Man's Home in Philadelphia (founded 1864). He lectured on Therapeutics, i.e., the physiological relations of various medicines rather than their chemical properties, along with the different methods of

administration. A number of commercial medicines are mentioned as are general groups. The text is specific, detailed, and very informative concerning the expectations when applied to specific illnesses. The notes are comprehensive, e.g., moving from strychnine through electricity. \$475

22. Seche, Alphonse - DU BOIS FINDS A RESOURCE.

Les Noirs



Paris: Payot & Cie., 1919.

First (only) Edition. 8vo, [2 - blank], [7], 8 - 256, [2 - blank] pp. Good; some dustiness to the wrappers; text somewhat

yellowed.

Original publisher's printed yellow wrappers.

In the years during and immediately following WWI WEB Du Bois was deeply involved in organizing and writing a multivolume work on the role of Afro-Americans in the AEF. He hoped that Afro-Americans, through their participation in the conflict, would finally achieve the full rights of citizenship in the country they helped to defend. Years of research, a vast personal documentation effort, and trips to France during and after the hostilities ended served to inform and inspire Du Bois to finish what he considered to be his greatest effort. Part of this inspiration resulted from the book offered here. Alphonse Seche was a well known Parisian journalist and playwright. He had commanded a regiment of Senegalese soldiers during the war. The book offered here is a combination memoir, history, and propaganda concerning the place of African soldiers in post-war French colonial life. The book has a preface by Charles Mangin, the architect of the French force noir. It is not without its own issues, but for Du Bois Seche's book had one major practical conclusion: "The war has revealed a new factor in French power, The Black Army, whose general valor, as much European as Colonial, tested now, can no longer be doubted." For him, the book was proof and served to countermand the disdain for Black American troops exhibited by their white officer corps - something Du Bois saw first-hand and bitterly resented. An important book. I am indebted to Dr. C L Williams' book The Wounded World \$575

23. Mrs Ann Glenn. Scrapbook of poetry excerpted from periodicals.





American: ca 1840. Small 4to, [90] pp. - text with some illustrations. Owner's name is faintly written in pencil on the front pastedown.

Good; binding shaken and text block split; some overall toning; still generally sound in attractive batiked paper boards (wallpaper?).

Decorative paper board binding of the period.

Charming period scrapbook of pasted excerpts mainly by women authors from the press of the day. Choice extracts from the ephemera of daily life, with poetic reflections on love, friendship, parting, youth, and death, as well as short prose discussions. There is a broad range of verse. "The new periodicals founded in the 1830s and 1840s not only constructed the "popular woman writer" as the creator of viral content accessible to a mass-market audience; they also imagined the "popular woman reader" as a consumer of literary commodities ... The selection and arrangement of scraps came to be associated with "feminine" domestic culture, serving as both a leisure activity and a creative outlet. Miscellaneous columns were likewise designed to appeal to female readers and often served as a major source of content for scrapbooking. The cheap weekly periodical, the miscellaneous column and the scrapbook thus co-evolved as interdependent genre." (Easley, pp. 201 & 205). See Garvey, Writing with Scissors; Easley, New Media \$475

24. Anon.Cabinet card photograph of salesman.

Fairchild, WI: Southworth, ca1885. 8vo. Fine. As issued.

A cabinet card photograph illustrating a man in a suit and tie standing behind a draped table with various pottery (stoneware?) objects before him. \$145



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