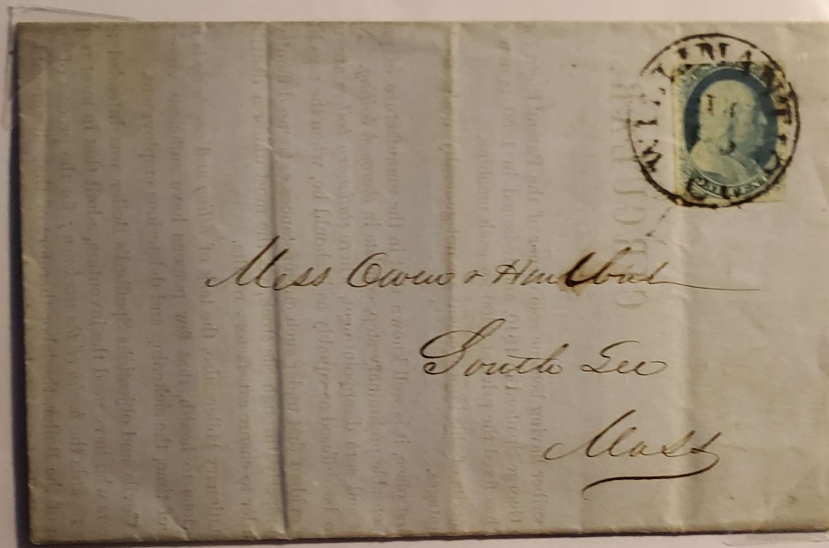


## 6.7 Rag Boiler Patent

(Below) Printed circular to South Lee Mass. Black Willimantic, Ct. Aug 3, 30mm CDC. Franked by 1-cent 1851 Ty. II blue, paying the printed circular rate.



Content: The subscriber having become sole owner of the Patent Right for the Revolving Rag-Boiler, granted to George Spafford in 1840, and re-issued in 1850), is now prepared to sell licences for the same, and has fixed the price at \$200 for each machine. John Campbell, Patent-holder, Willimantic CT, August 3, 1851.

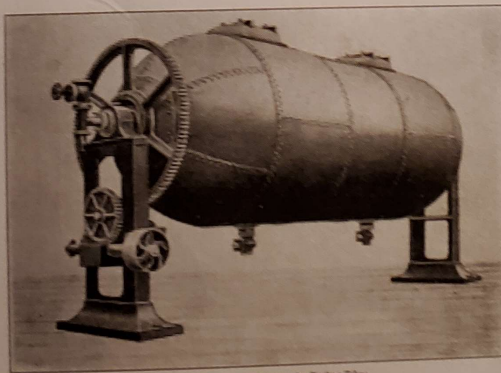


FIG. 26.—A Cylindrical Diagram for Binding Press

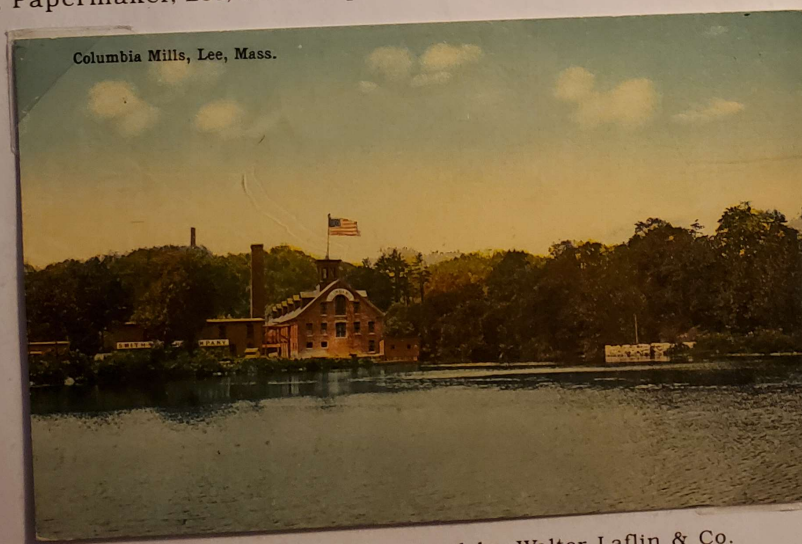
Photograph of Bleach Boiler (aka. Rag Boiler)

## 6.8 Machine Manufacturer Selling-off Customer's Old Paper Machine

(Below) SFL to South Windham, Ct. Black Pittsfield Mass. Sep 3 (1852)  
30mm CDC. Franked by 3-cent 1851 Ty, II (brownish carmine).



Content: "Have you arranged the sale of my <paper> machine?" Walter Laflin, Papermaker, Lee, Mass. September 2, 1852.

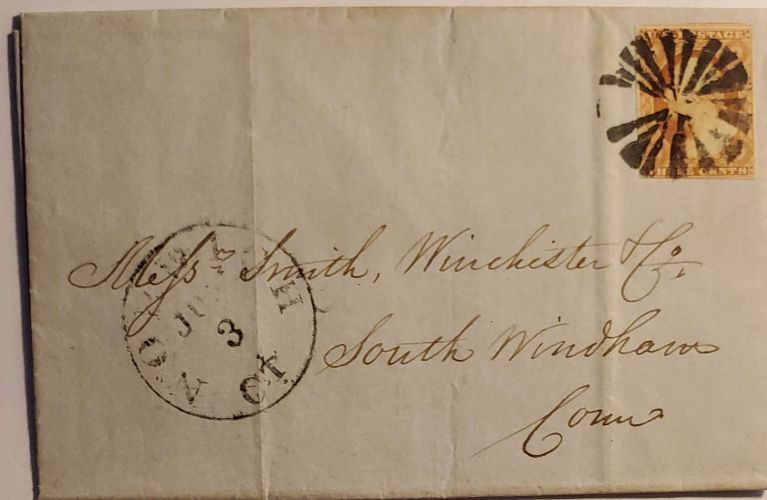


Columbia Mill, Lee, Mass. owned by Walter Laflin & Co.

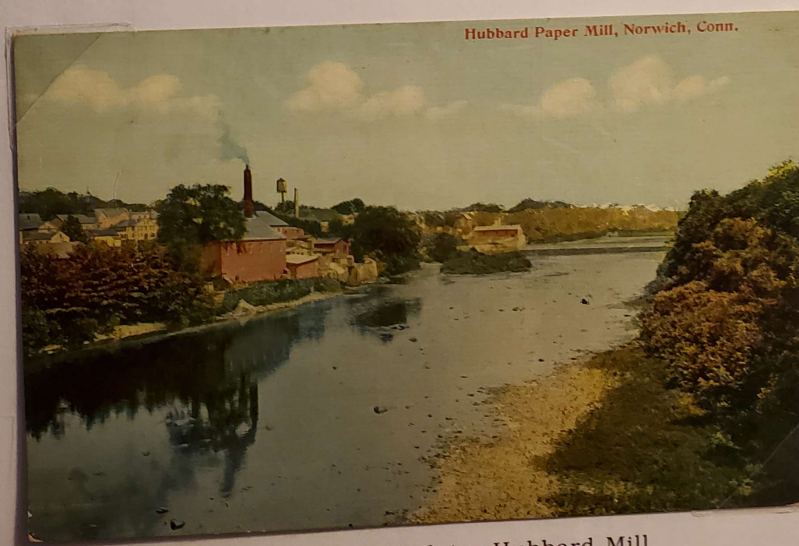


## 6.9 First Fourdrinier Machine Built in America

(Below) SFL to South Windham, Ct. Blue Norwich Ct. June 3 (1853) 30mm CDC with black circle cut cork. Franked by 3-cent 1851 Ty. II (dull red).



Content: "Have the goodness to send us 6 doctor plates for Fourdrinier machine  $2\frac{3}{4}$  in wide & a little thicker than here-to-fore." R&H Hubbard, Paper-makers, Norwich Falls, Conn. June 2, 1853.



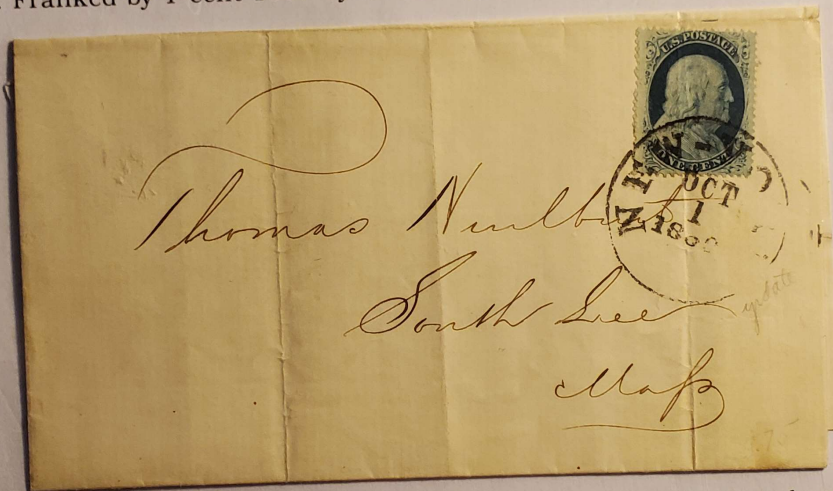
Former Leffingwell Mill, later Hubbard Mill

(Historical note: The first Fourdrinier machine built in America was erected in the Leffingwell Mill in 1832 by Phelps & Spafford, later succeeded by Smith Winchester & Co., the above addressee.)

## Chapter 7: New York City

Following completion of the Erie Canal, New York City came to be the greatest commercial port in the United States, if not the world. Postal history is composed mainly of the paper trade. The railroad came to town in 1842, and thereafter paper and rags were shipped by rail instead of by boat. International influence is largely present in communications regarding Italian rags and various bleaching powers, dyes, etc. from northern Europe.

(Below) Printed circular to South Lee Mass. Black New York Oct. 1 30mm CDC. Franked by 1-cent 1857 Ty V. blue, paying the printed circular rate.



Content: "... The Bureau has already on its index, upwards of six hundred and forty railroads in the United States and Canadas, ..." Alexander Mann, Editor American Railway Review, NYC, October 1st, 1859.

### American Railway Review.

PUBLIC WORKS, PATENTS, FINANCE, ENGINEERING.

PUBLISHED WEEKLY BY THE "AMERICAN RAILWAY BUREAU," No. 19 NASSAU STREET, AT THREE DOLLARS PER ANNUM

VOL. I, No. 14.

NEW YORK, THURSDAY, OCTOBER 13, 1859.

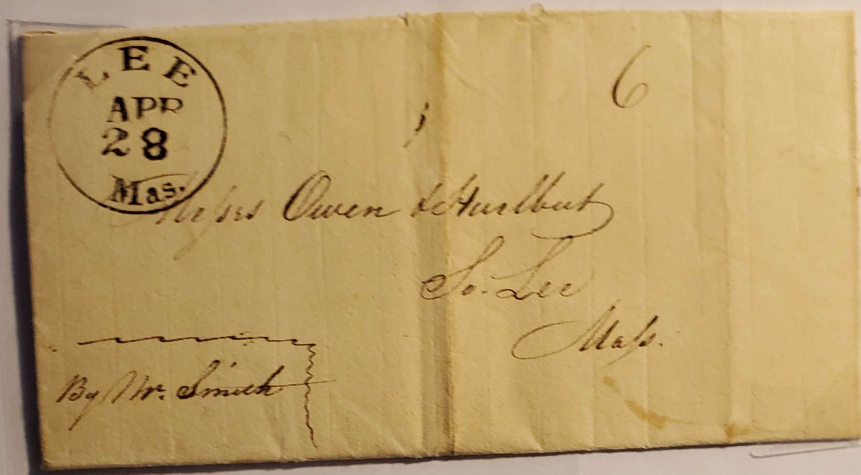
ALEX. MANN, Editor.

(above) Circular Masthead.



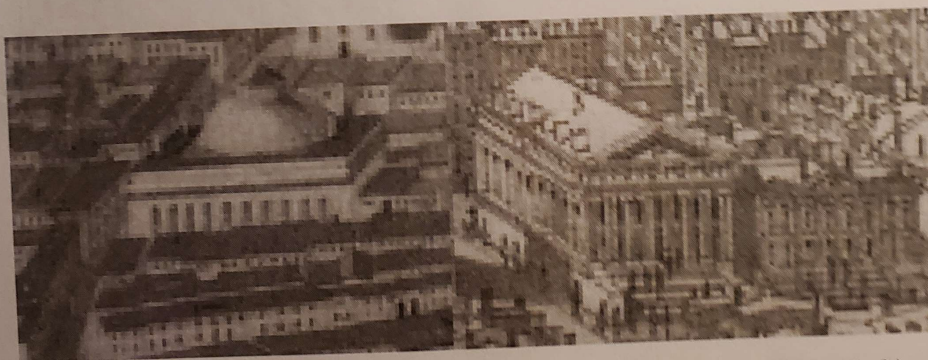
## 7.1 Settling Accounts on the NY Mercantile Exchange

(Below) SFL to South Lee Mass. Manuscript "by Mr. Smith" who carried the letter from NYC and posted it in Lee. Black LEE Mas. APR 28 (1834) 28mm. CDC. Manuscript "6" (cents) for mail travelling less than 30mi.



Content: "I have you above Milton Ingersol draft on A. Burrett <broker on NY Exchange> accepted for \$101.28 at 6 mos." Charles Owen, Paper-maker, South Lee, Mass. April 25, 1834.

(Historical Note: The Mr. Smith referenced was Elizur Smith, future owner of the Smith Paper Co..)



(above) Composite of engravings of Mercantile Exchange building (left) at the corner of Wall and Front St., After the fire of December 1835 the N.Y. Stock Exchange (right) was erected on the lot. (From, digital collection New York Public Library)



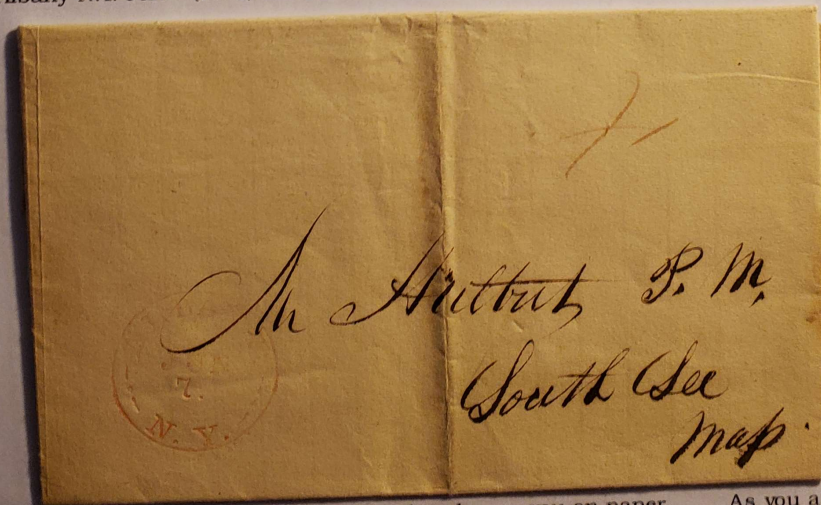
## 7.2 Early Paper Dealers In New York

(Below) SFL to South Lee Mass. Red NEW-YORK FEB 16 (1836) 30mm CDC. Manuscript '12 1/2' (cents) for mail travelling 80 to 150mi. Missent and forwarded to South Lee with red 'LEE Mas. OCT 7' (1836) 30mm CDC.



Content: "We should like to receive a general assortment of all your papers as the spring sales have already commenced." Myers & Minns, stationeer, 279 Pearl St. New York City, February 16, 1836.

(Below) SFL to South Lee Mass. From NYC, bootlegged on Hudson River Steamer to Albany. Red Albany N.Y. Jun 7 (1838) 30mm CDC. Manuscript 'F' for Free (3-cts postmaster privilege).

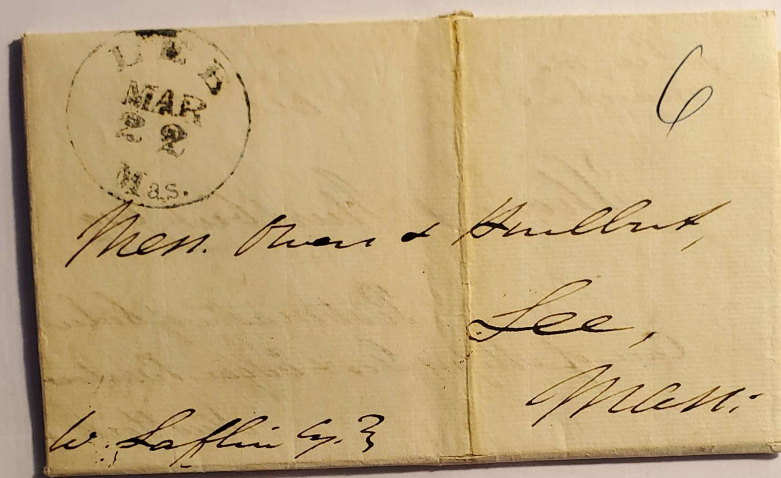


Content: ". . . we have rags that we might advance you on paper. . . . As you are Post Master I do not pay the Postage on this." Robert OHare, Rag Merchant, NYC, June 6, 1838.



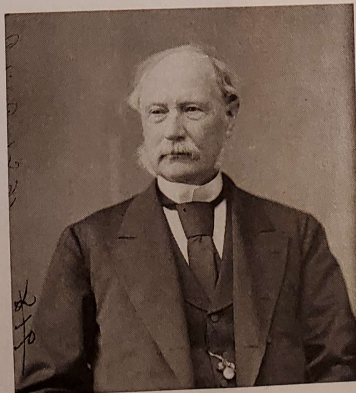
### 7.3 Settling a Lien on a Paper Mill

(Below) SFL to South Lee Mass. Manuscript "by W. Laflin Esq." who carried the letter from NYC and posted it in Lee. Black Lee Mas. Mar 22 (1839) 30mm CDC. Manuscript '6' (cents) for mail travelling less than 30mi.



Content: Mr. Brown desires to meet with you, that the last of Mr. B. Gannen's <lien> against us at his death you have pending under our charge. D.D. Field, Lawyer, NYC, March 19th, 1839.

(Historical Note: Mr. Laflin owned two mills in Lee, Mass. and was the largest paper producer in the region at that time.



David Dudley Field  
Lawyer, Congressman (from Wikipedia)

#### 7.4 Earliest Known Commercially-made Envelope Sent by U.S. Mails.

(Below) Envelope to Philadelphia. Red New-York May 11 (1842) matching curved "PAID." Manuscript "25" (cents), postage as double the single rate.

Note: To date, this is the earliest known domestic use of a commercially-made envelope entering the U.S. mails.

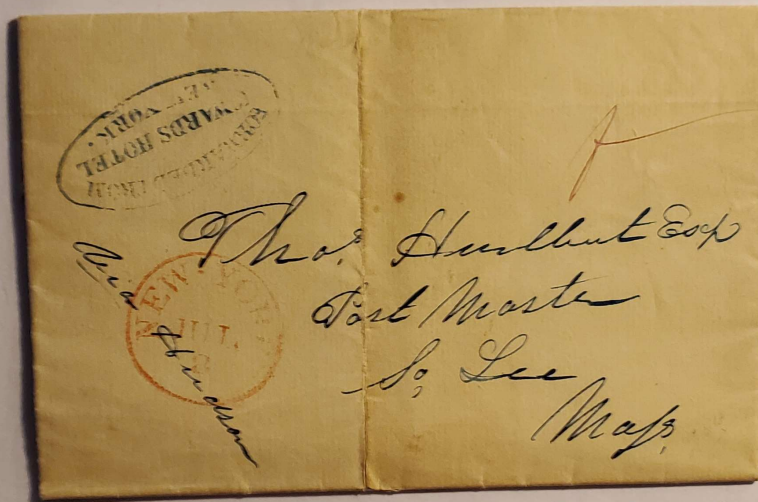


(Philatelic note: Prior to the rate change of 1845 commercially-made envelopes rarely appeared in U.S. mails because they were subject to an additional charge for the enclosure. As such, in the period of 1839-1845, commercial envelopes were limited to hand-delivery, principally for wedding invitations, coming-out parties, musical recitals, sporting events, etc.)



## 7.5 Purchasing a Paper Mill in Upstate NY

(Below) SFL to South Lee Mass. Blue 'Forwarded from Howards Hotel New York' and manuscript directive 'Via Hudson'. Red New York Jul 3 (1842) 28mm CDC. Magenta manuscript 'F' (3-cts postmaster privilege). Note: Howards Hotel in NYC provided a forwarding service for one penny a letter. In this case, no one was travelling via up the Hudson River via the port of Hudson, NY. In that case the letter was then dropped at the NYC Post Office where it took the usual mail route through Albany.



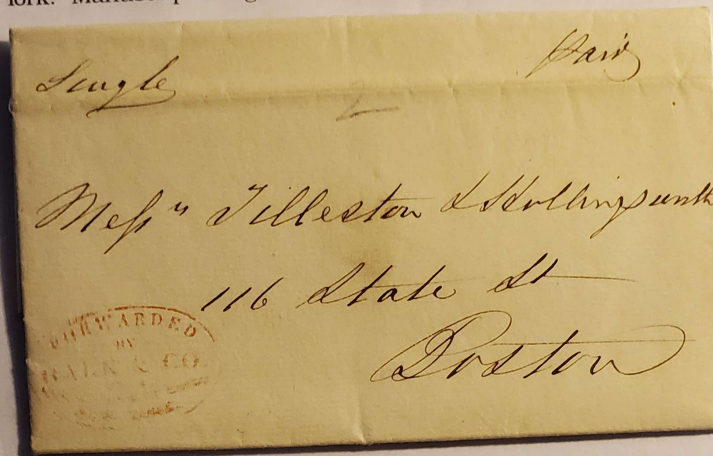
Content: "On my arrival here (NYC) this morning from Conn I found that the **Patrick Henry** would not sail until tomorrow morning at 11 o'clock." Smith Gardner, paper manufacturer and patent holder, NYC, July 7, 1842.



Howard's Hotel, New York (from Wikipedia)

## 7.6 Complaint About Excess Sizing Interfering with Printing

(Below) SFL to Boston. Red oval "Forwarded by Hales & Co. by Express Service from New York." Manuscript "Single" and "Paid." Pencil "2" (cents) local carrier fee in New York.



Content: "The person to whom we deliver the two reams of large paper has just had imprinted upon and finds that the sizing is scarcely strong enough for his purpose. . . . P.S. The colors he uses are ether penetrating." Burnap & Babcock, Paper & Papermaking Supplies Warehouse, NYC, August 14, 1844.

(right) Advertisement of  
Burnap and Babcock  
Paper Warehouse (from  
Dogetts City Directory  
for New York, 1845-46,  
Google books).

**PAPER WAREHOUSE.**

**BURNAP & BABCOCK,**  
115 FULTON STREET,

Have for sale a very extensive assortment of Paper of every description, embracing—

CAP AND LETTER PAPERS,	
BLANK BOOK	DITTO,
COLORED PAPERS, of all sizes & qualities,	
COPPER-PLATE PAPERS, white & tinted,	
COLORED, GLAZED & MARBLE PAPERS,	
SIZED ROYAL & MEDIUM	DITTO,
LOG & DOUBLE LOG	DITTO.

ALSO A

Great variety of Book & News Printing Papers,

CLOTHIERS' PRESS BOARDS,

BONNET BOARDS, BINDERS' BOARDS,

TRUNK BOARDS,

CLOTH AND HARDWARE PAPERS,

SAND PAPER STOCK.

By Appt.

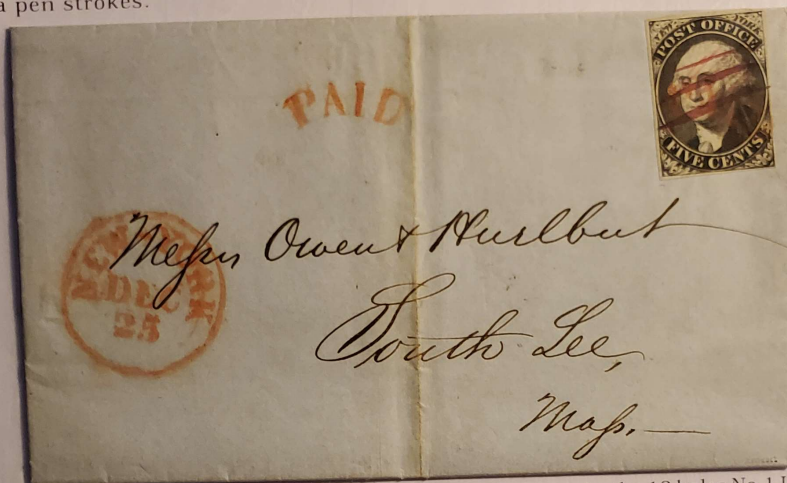
H. & B. are sole agents for the  
**GENUINE PATENT MANILLA PAPER.**

STAPLES



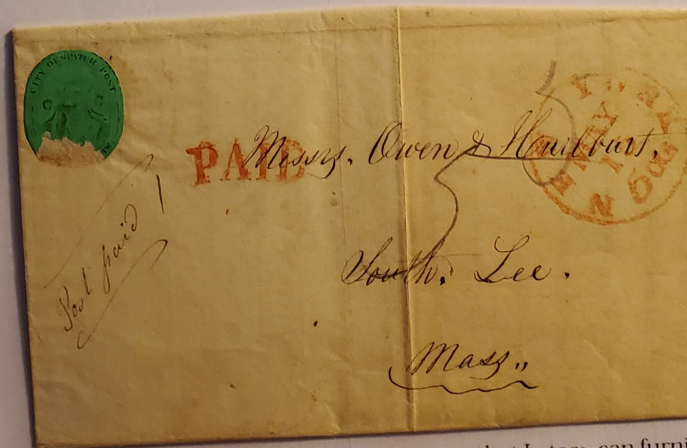
## 7.7 American and Italian Rags

(Below) SFL to South Lee Mass. Red NEW-YORK DEC 25 (1845) 28mm CDC.  
Matching curved 'PAID'. Franked by black 5c 1845 NYC P.O. cancelled with magenta pen strokes.



Content: "We are in receipt of your favor of the 20th, offering to take the 10 bales No. 1 Leghorn (Italian) rags . . ." Moore & Legett, Commodity Brokers, NYC. December 24, 1845.

(Below) SFL to South Lee Mass. Red New York May 15 (1851) 30mm CDC w/ integral '5cts.' for mail travelling less than 300 mi.. Matching curved 'PAID'. Franked by black on green glazed 2c City Dispatch Postwith overprint 'C C' (two cents) paying carrier fee of Charles Cole (canceled by mutilation).

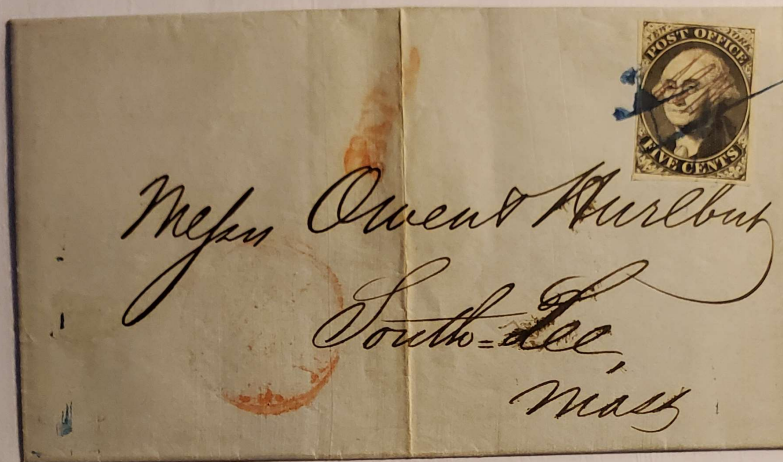


Content: "I am induced to write you . . . to inform . . . that I <too> can furnish you with white rags or other domestic stock . . ." Thomas Brady, Rag Merchant, NYC. May 14, 1851.

STAPLES

### 7.8 Leaflet Paper and Commercial Bleaching Powder

(Below) SFL to South Lee Mass. Red NEW-YORK MAY 12 (1846) 28mm CDC. Matching curved 'PAID'. Franked by black 5c 1845 NYC P.O., cancelled with blue pen strokes.



Content: We have 110 brls J.C. Gamble & Son patent bleaching powers, leaving from ship Atlas, and shall hereafter be in the regular receipt of 100 brs, per week." Moore & Leggett, Papermaker Warehouse, 201 Pearl St., NYC, May 12, 1846.

(Below) SFL to Boston. Red New-York Sep 12 (1846) 30mm CDC with integral "5 cents" rate for mail travelling under 300 mi. Matching curved 'PAID'. Franked by black 5c 1845 NYC PO (DT).

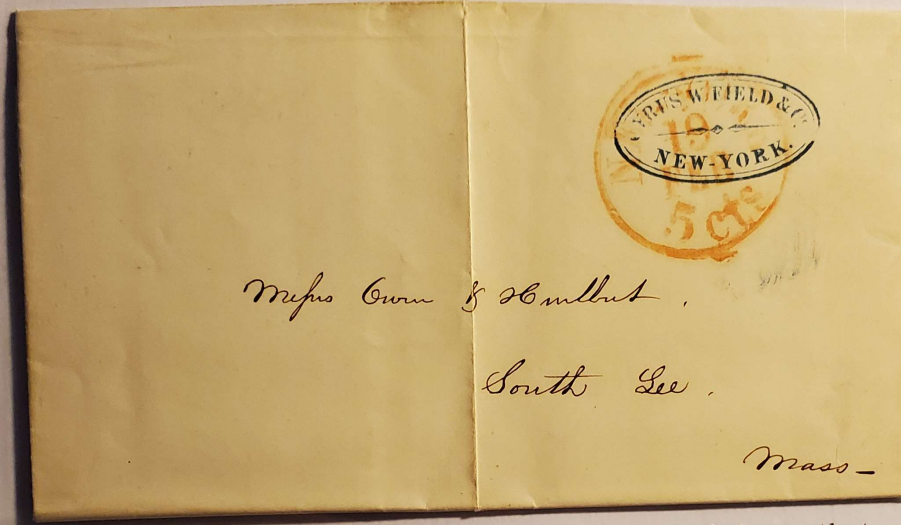


Content: We would be obliged by your forwarding us as early as possible sixty bundles of leaflet paper. RS&A Stuart, Candy Manufacturer, NYC, August 31, 1846.

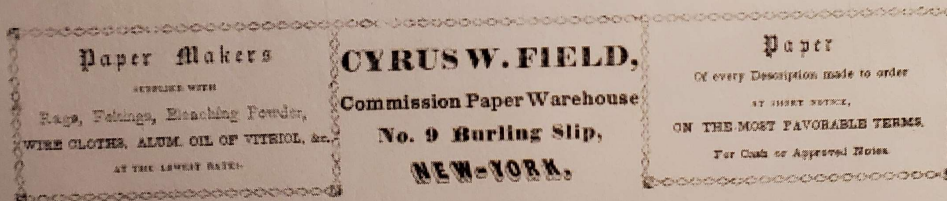


## 7.9 Most Successful Paper Merchant in New York

(Below) SFL to South Lee Mass. Blue oval "Cyrus W. Field & Co. New York" merchant's origination mark. Red New York Feb 19 (1848) 31mm CDC with integral '5 cts.' for mail travelling under 300mi..



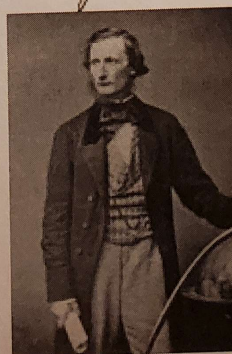
Content: "If you can keep us supplied with your papers, we feel sure that we can render you such account sales, as will please you." Cyrus W. Field, Rag & Paper Warehouse, NYC February 19th, 1848. (also see 2.9, 7.10 and 7.14)



New York, May 15<sup>th</sup> 1845.

(above) Letterhead of the enclosed.

(right) Photograph of Cyrus W. Field, the most successful paper merchant in New York. Field retired from the business in 1855, then embarked upon laying the first trans-Atlantic telegraph cable, a feat for which he received the Congressional Gold Medal (from Wikipedia).





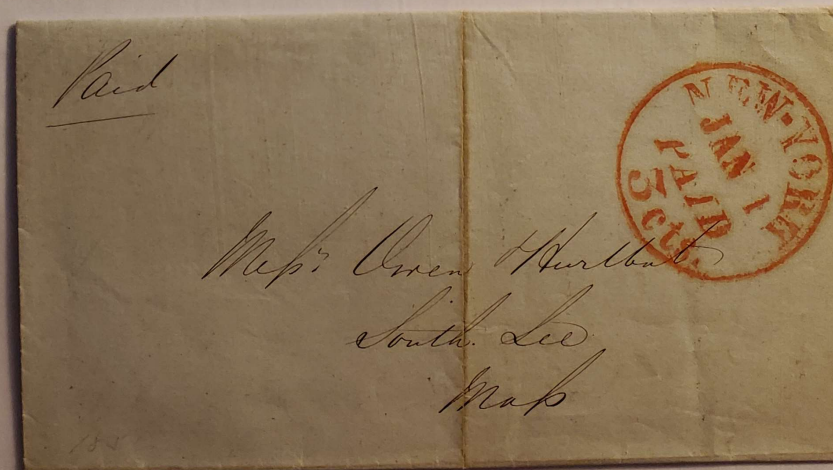
## 7.10 European Bleaching Clay and Bleaching Powder

(Below) SFL to South Lee Mass. Blue oval "Herckenrath & Van Damme New York" merchant's origination mark. Red New-York Feb 26 (1851) 28mm CDC. Franked by 5c 1847 (4th issue red brown) cancelled by red 11 bar square grid.



Content: "... we beg to call your attention to ... M. von der Becks bleaching clay . . . " Herckenrath & Van Damme, Commission Merchants, NYC, February 24th, 1851.

(Below) SFL to South Lee Mass. Red New York Jan 1 (1852) 33mm CDC. with integral 'PAID' and '3 cts.' rate for mail travelling under 300 mi.



Content: "We are sole agents in the United States for Mosphetts Superior Bleaching Powder " Cyrus Field & Co., January 1, 1852. (also see 7.9)

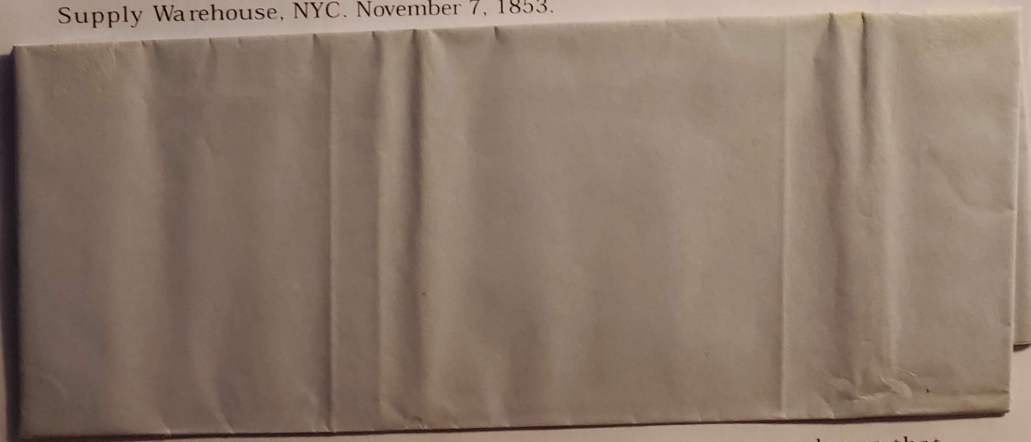


### 7.11 Offer of Ultramarine No. 10 from Nuremberg Chemical Works in Germany

(Below) DFL to South Lee Mass. Blue-green "C. H. Schneider New York" merchant origination mark. Black NEW YORK NOV 7 (1853) 30mm CDC. Franked by pair 3c 1851 Ty. II (dull red), paying the double rate for added enclosure.



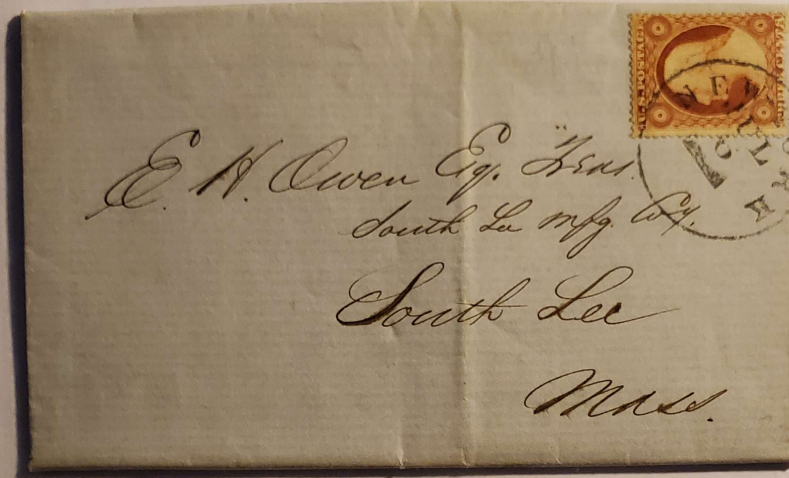
Content: "... I beg to address you on the paper which was delivered to me, and to enclose a free sheet as another sample thereof. The same has been blued with a new kind of Ultramarine No.10, C.H. Schneider, Paper and Papermaker Supply Warehouse, NYC. November 7, 1853.



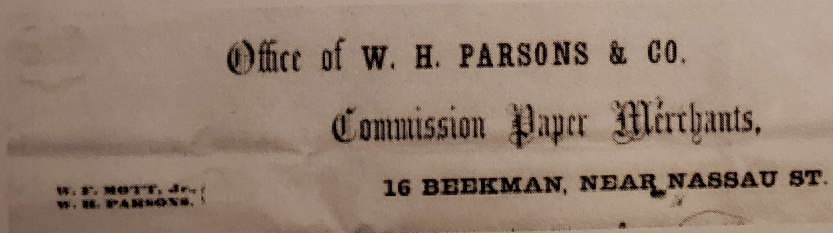
(above) Enclosure of ultramarine paper sample, the same color as that of the folded letter.

## 7.12 Threat to Buy Paper from a Competing Mill

(Below) SFL to South Lee Mass. Black New-York Jul 6 (1858) 30mm CDC.  
Franked by perforated 3c 1851 Ty. I (rose brown).



Content; "We regret we cannot offer you for more of the paper of which we wrote, but we mean to do more in the plan of paper. . . . We wrote for foolscap & letter samples yesterday from a large western house. " W. H. Parsons, Commission Paper Warehouse, NYC, July 3, 1858.



(above) Letterhead of the enclosed.