

# Washington & Franklin Third Bureau Imperforate Coils

**Exhibit Plan**  
**I. Production Material**  
**II. 1908 Issue**  
**III. 1910 Issue**  
**VI. 1912 Issue**

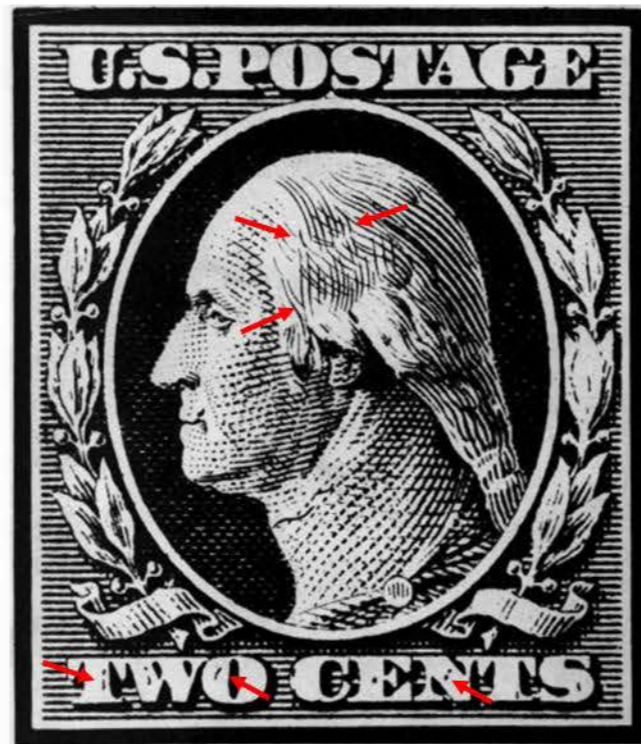
**Purpose of Exhibit:** The purpose of this exhibit is to show the production material and uses for the three imperforate flat plate Bureau coil issues.  
**Key Items Highlighted in Red**

**Trailer Strips**  
 They formed the center or core of the coil roll.

**Historical Significance**  
 The Bureau produced three different flat plate coil issues. The imperforate coils were primarily intended for business use. The appeal of using the imperforate coils was ease of application and the speed at which they could be applied with an affixing machine. The Bureau produced one more imperforate coil, the first rotary press stamp issued in 1914. This was the last imperforate coil produced by the Bureau.

**Production**

- The 1908 Issue was first produced on imprint plates which had 2mm horizontal spacing between designs.
- Soon after, the 1908 issue was printed on the Star plates which have a varied spacing of 2 and 3mm spacing.
- The Star plates were also used to produce the 1910 issue.
- The first two issues were hand assembled.
- Early in the production of the 1910 issue the plates were changed over to a new spacing of 2.75mm between designs.
- The last issue of 1912 was produced on these new plates which were called the "A" plates.



**The 1 Cent Foreign Entry**  
 The cause of the 1 cent foreign entry on the 2 cent issue occurred when a Bureau worker mistakenly entered a 1 cent die onto a 2 cent die. The worker tried to erase the engraving lines, but left a number of them behind. This variety only occurs on plate 5299, fourth position down from the top. The enlarged scan shows the extra engraving lines found on this printing variety.

**1908 & 1910 Issues**  
**Imprint & Star Plate Construction**

- Both issues were hand assembled.
- The issues were printed in 400 subject panes.
- The 400 subject panes were cut into strips of 20.
- The strips of 20 were pasted together by hand into rolls of 500 or 1,000.
- A piece of craft paper was attached at the beginning of the roll, the trailer strip.
- A second piece of craft paper was attached at the end of the roll, the leader strip. The leader strip had the printed information on the coil roll.
- The leader strip sealed the coil roll until used.



Unreported Plate #5859



Numerals Only, No Bureau Imprint

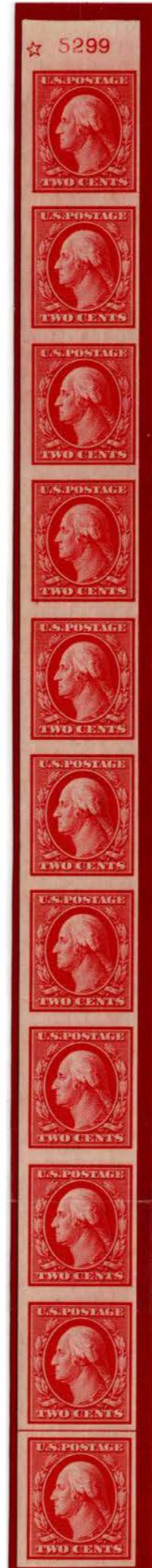
**1912 Issue**  
**The "A" Plate Construction**

- One of the key differences is the horizontal spacing between designs.
- The A plate had 2.75mm spacing between designs.
- The 400 subject panes were cut in half instead of being cut into strips of 20.
- A piece of craft paper was pasted at the beginning.
- The half sheets were pasted together until there was a roll of 500 or 1,000.
- A piece of craft paper was pasted at the beginning, which is the leader strip.
- The roll was then placed on a stripping machine that cut the roll into 10 coils.
- The strips were then wound into coils and sealed.



The reconstructed imprint shows the complete Bureau imprint from the Star plate. Star plates have 5000 series plate numbers. The previous Imprint plate consisted of just the imprint and plate number. They had 4000 series plate numbers.

**1 of 8 Documented Imperf Coils**  
**PF 319636**



# 1908 Issue

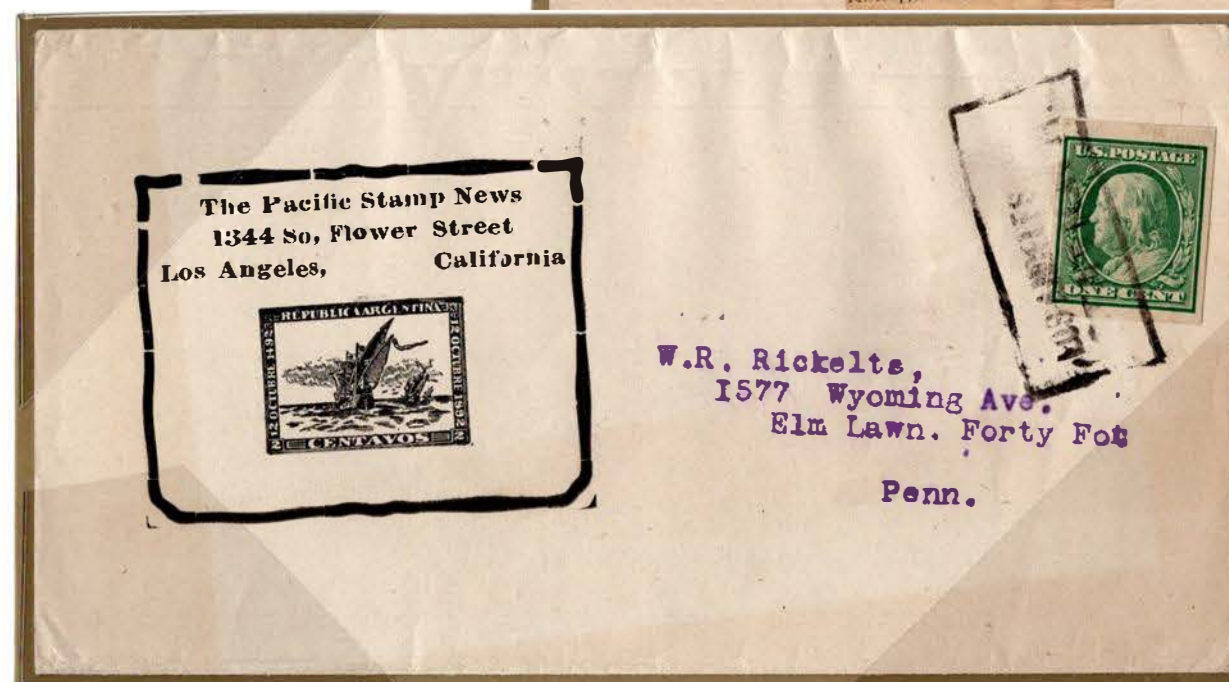
1908: D.L. WMK 1 & 2c Issues

Domestic/UPU

Vertical Format

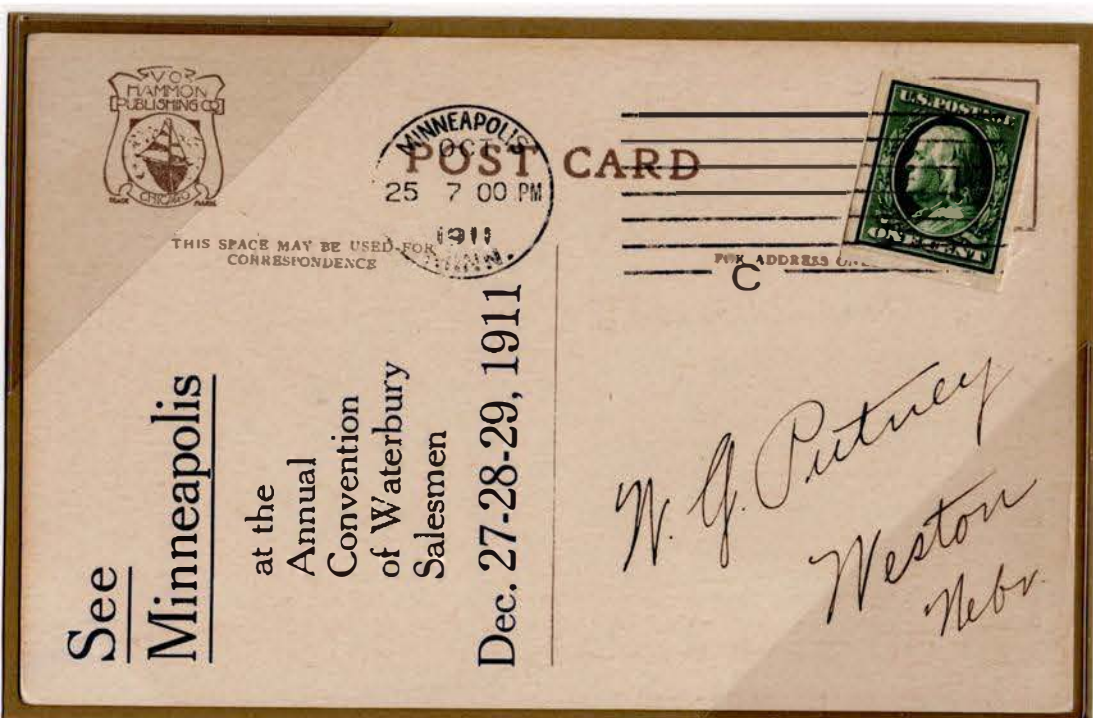


Third class, International Printed Matter rate, 1 cent per 2 ounces.

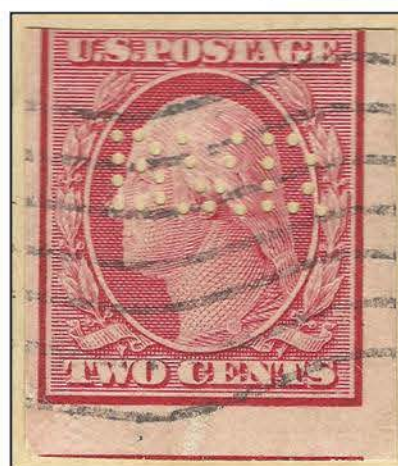


Third class, printed matter rate, 1 cent per 2 ounces

The 1908 issue consists of 5 values. The 1, 2, 4, & 5 cent values were issued in vertical format. The 1, 2, and 3 cent values were issued in horizontal format. The 1908 issue was printed on double line watermarked paper.



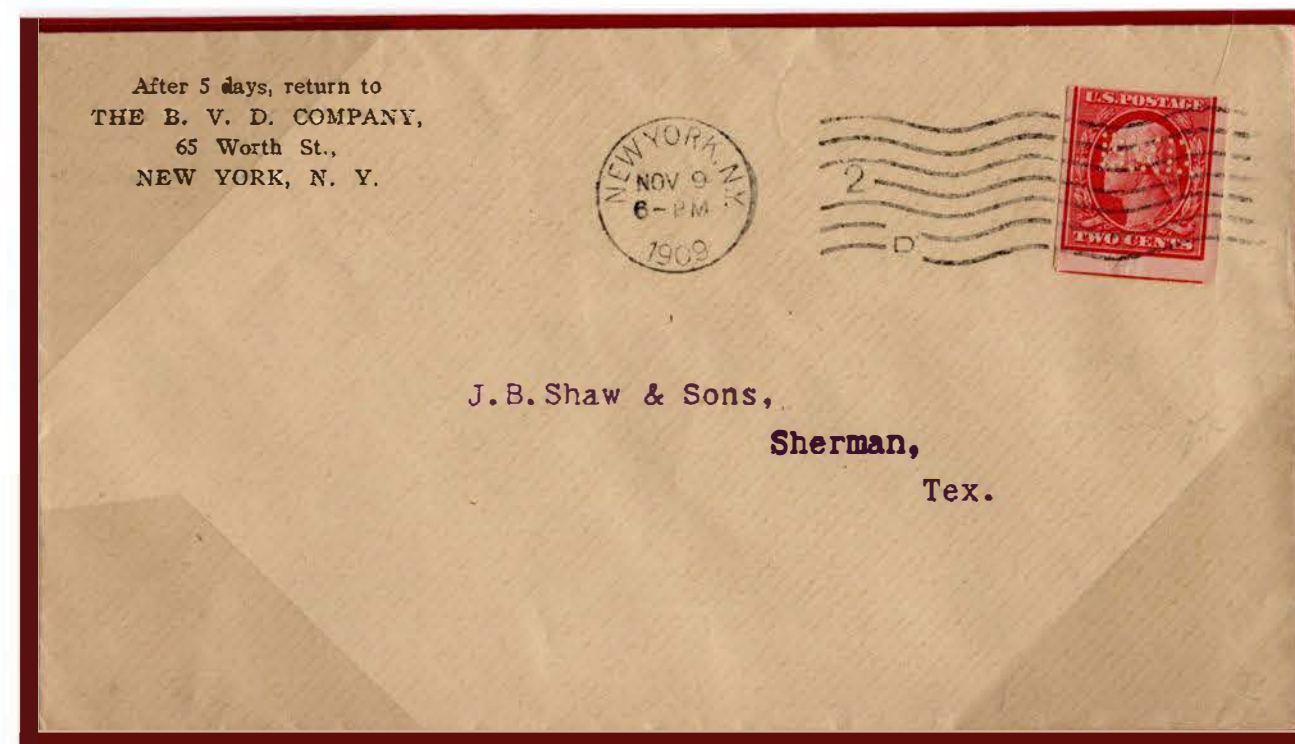
First class, 1 cent per piece.



B.V.D. Perfin Pattern B242

This is the first and only recorded imperforate flat plate coil with a perfin.

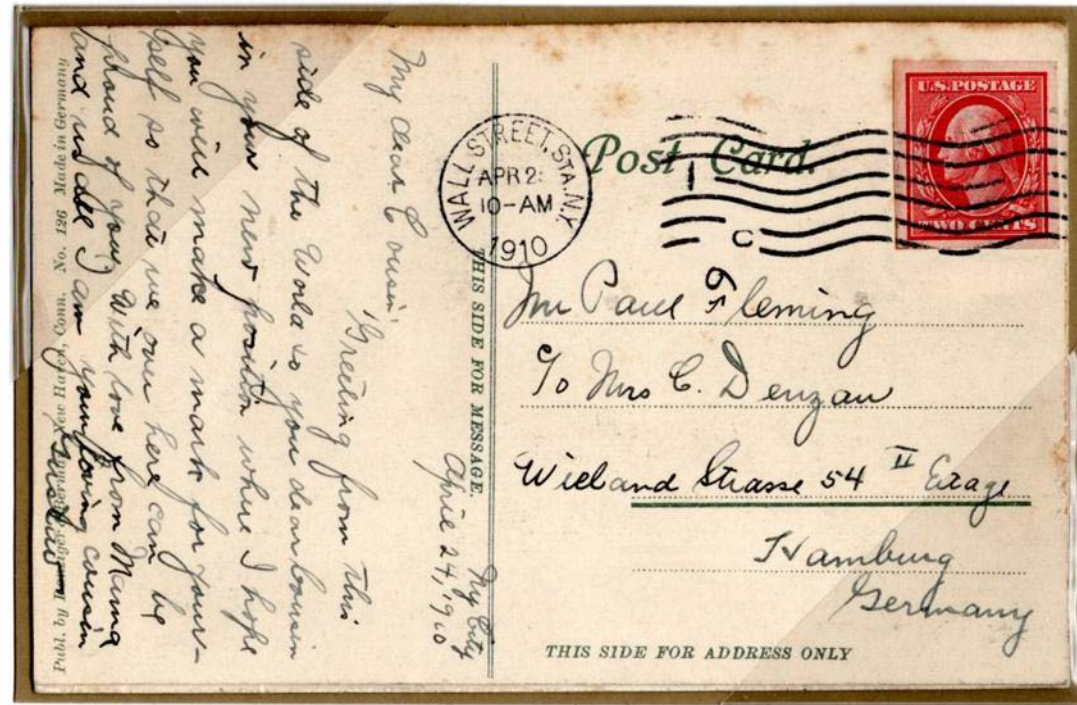
This pattern is rated "A" on the rarity scale for perfins with 10 or less known. This example is one of three recorded examples with this pattern.



J. B. Shaw & Sons,  
Sherman,  
Tex.

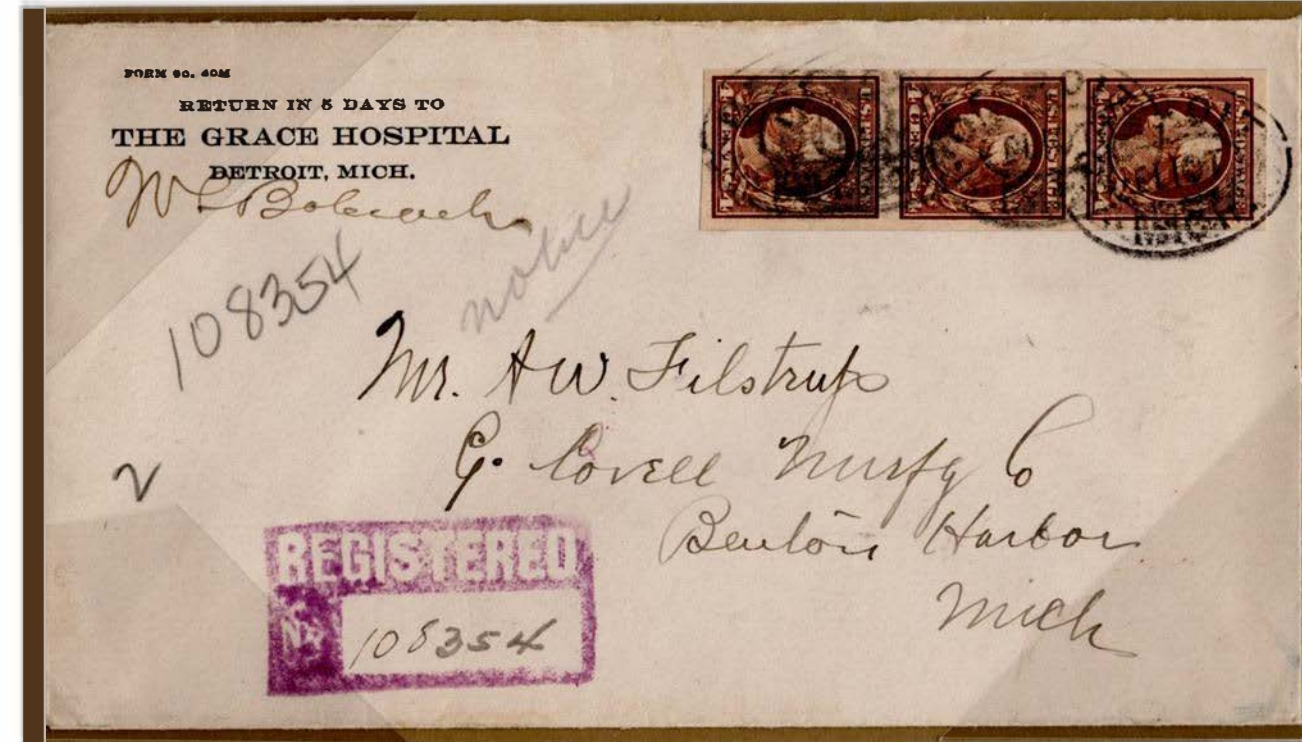
First class, 2 cents per ounce.

Vertical Format



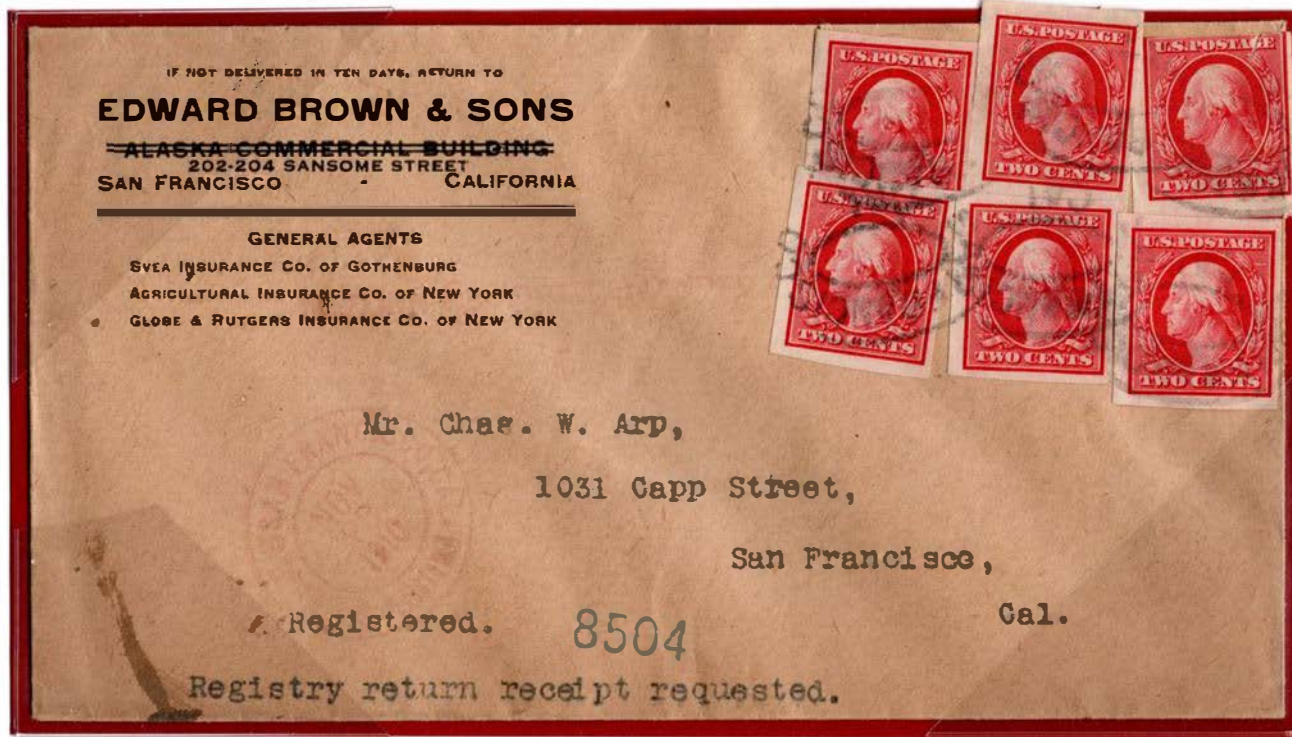
First class, UPU, 2 cents per piece.

Vertical Format



**Warren Babcock**, the sender, was responsible for first reporting the AEF booklet panes. He was on the ship to France when he discovered the new booklet panes. Warren became the supplier of these booklet panes to dealers and collectors.

**One of 8 Documented Uses**  
 First class, 2 cents per ounce plus 10 cents registry fee.  
 Detroit, Michigan registry cancel, May 16, 1916 **PF 461352**



**One of 3 documented uses** to a foreign destination. This is the only registered use of the three.

**Largest Recorded Franking**  
 First class, registered, 2 cents plus 10 cents registry fee.  
 Registry cancel 11/22/1910, San Francisco, California.



**One of 7 Documented Uses**  
 First class, registered UPU rate, 10 cents registry fee, plus 5 cents for first ounce.  
 New York, New York November 21, 1911 registry cancel.

# 1910 Issue

Horizontal Format



**Only Documented Use**  
First class, 1 cent per piece.

APEX 213618

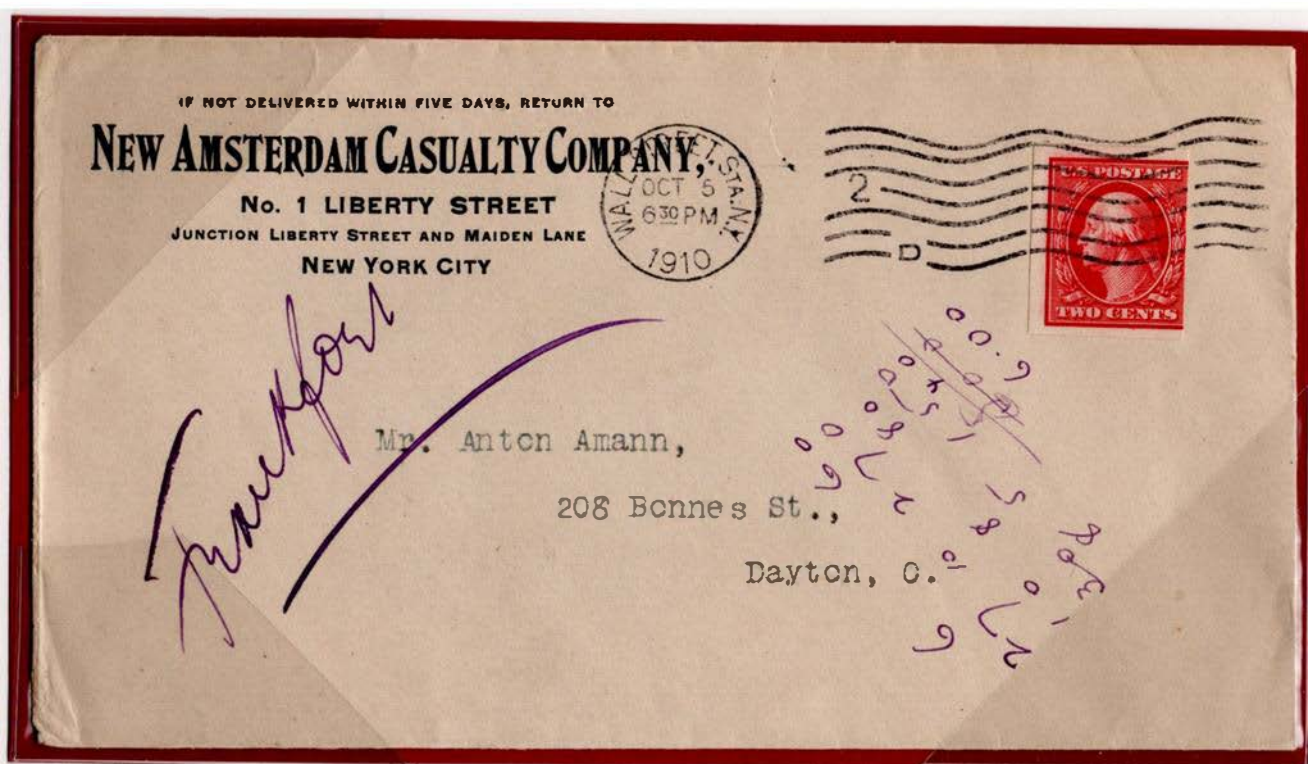


The 1910 issue consists of two values in vertical and horizontal format. The key difference is the 1910 issue was printed on single line watermarked paper.

First class, 1 cent per piece.

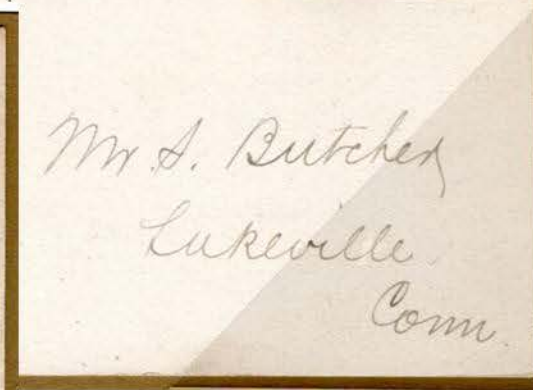
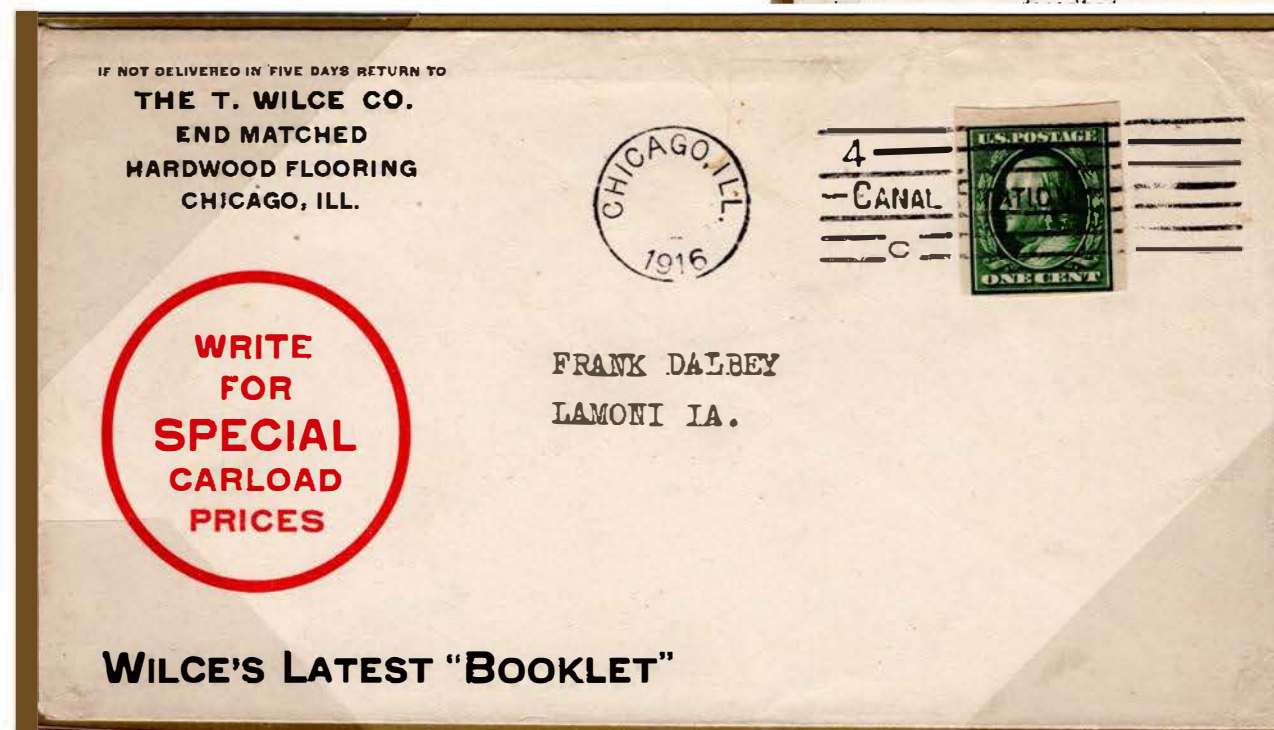


Third class, printed matter,  
1 cent per 2 ounces.



**One of Four Documented Uses**  
First class, 2 cents per ounce.

APEX 209367



Vertical & Horizontal Format



Largest Known Franking

First class, 2 cents per ounce, plus 10 cents registry fee.



One of Two Documented Uses

Third class, 1 cent per piece, International Printed Matter.

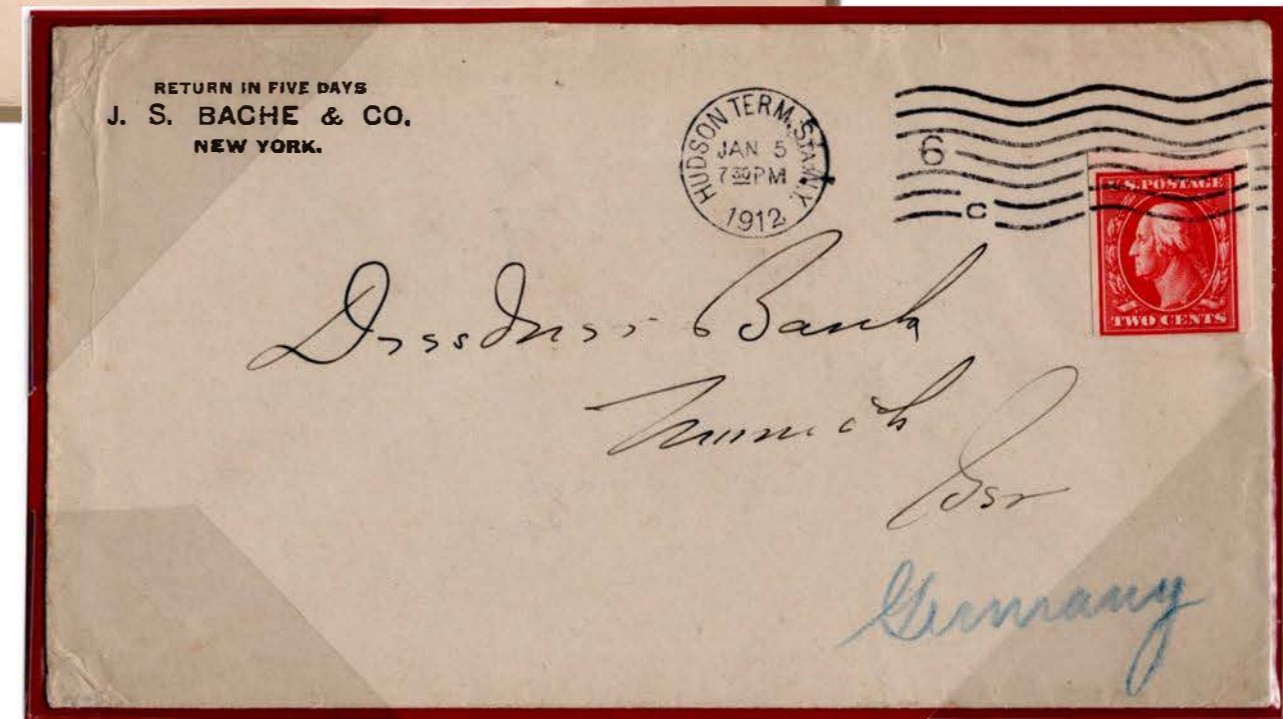
Vertical Format



First class, UPU rate,  
2 cents per piece.



First class, double weight,  
2 cents per ounce.

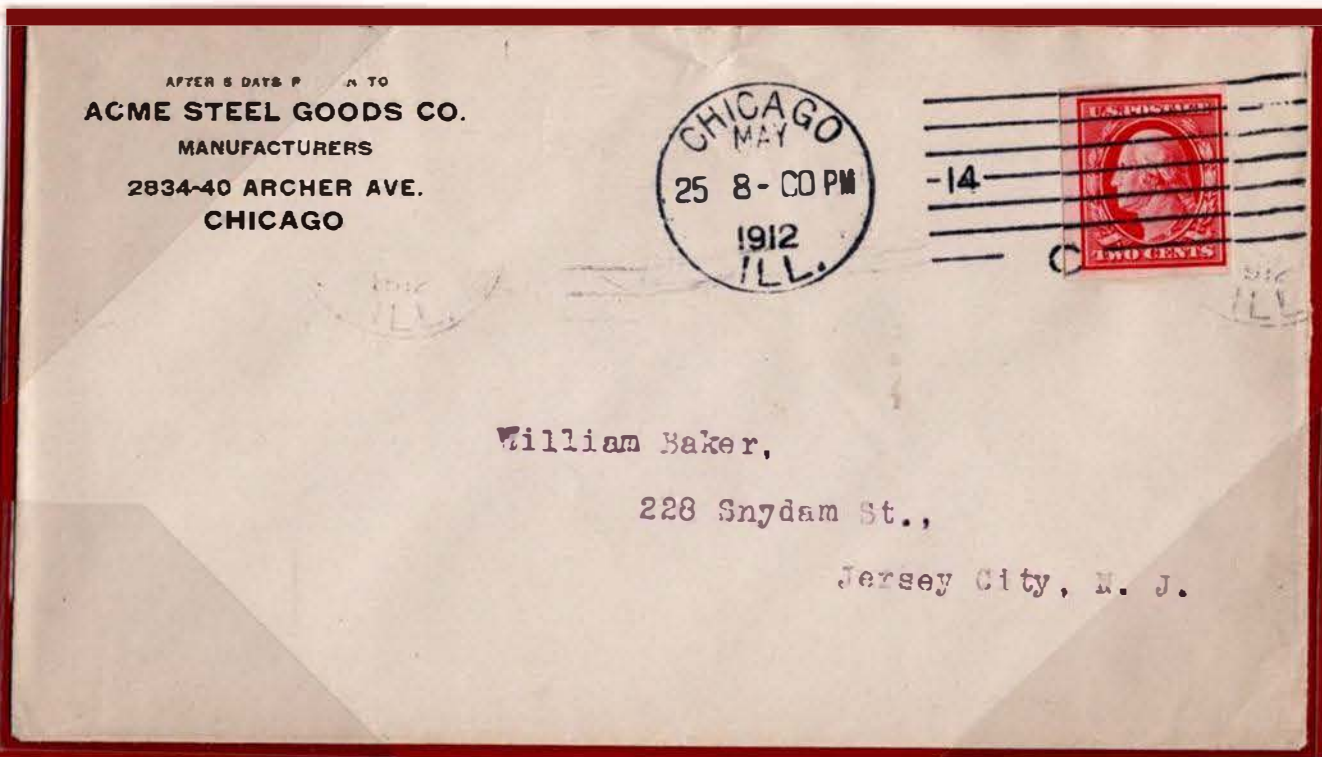


German Treaty Rate

First class, German treaty rate, 2 cents per ounce if carried on a German Steamship.

# 1912 Issue

## Horizontal Format



**One of 5 Documented Uses**  
First class, 2 cents per ounce.

**APEX 155160**



First class, 1 cent per piece.



The 1912 issue consists of 2 values in vertical and horizontal format.

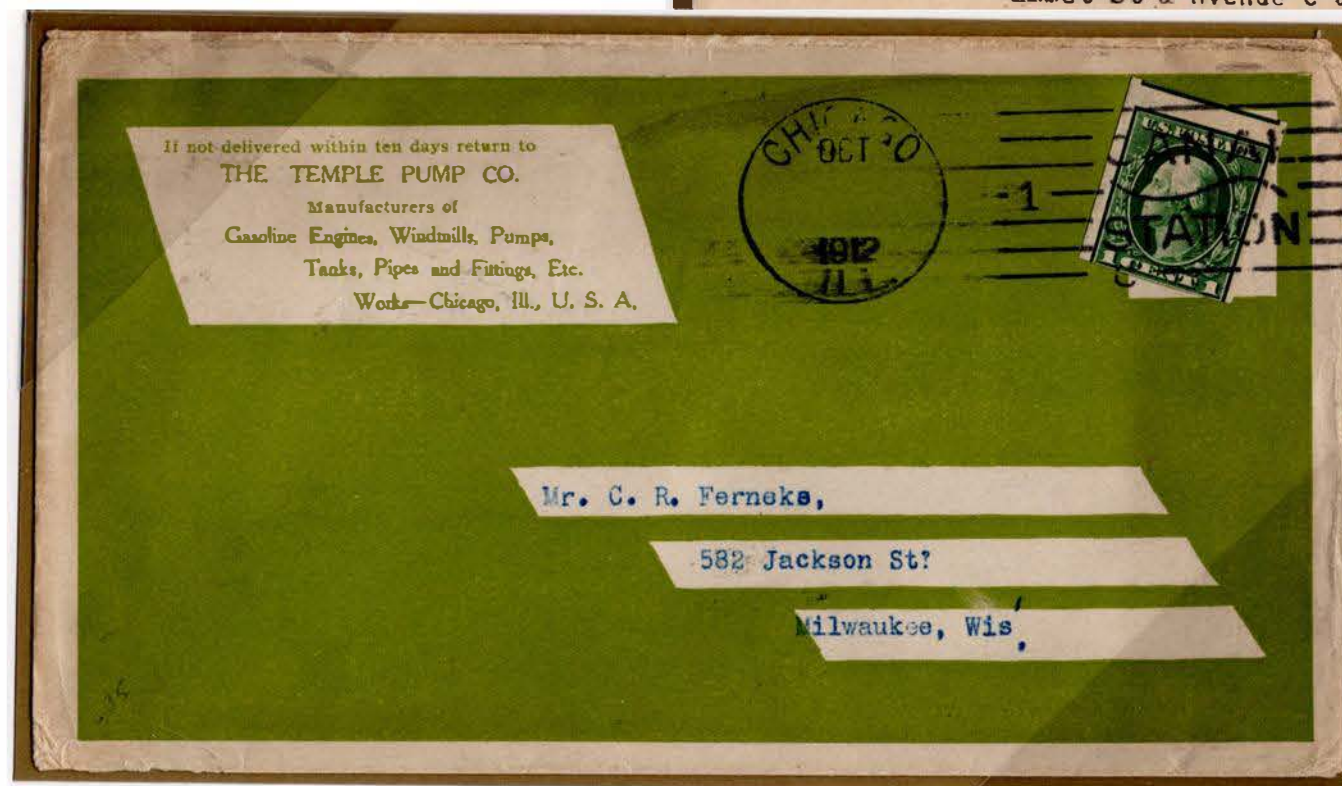


**Two of 5 Documented Uses/Largest Known Franking**

First class, registered, 2 cents per ounce plus 10 cents registry fee. This is the only multiple of the 2c horizontal imperforate or perforated coil on cover. The line strip of four exhibits the A plate spacing of 2.75mm. The paste-up pair has the imprint and "A" on the tab. **PSE 1029554**



Third class, printed matter, 1 cent per 2 ounces

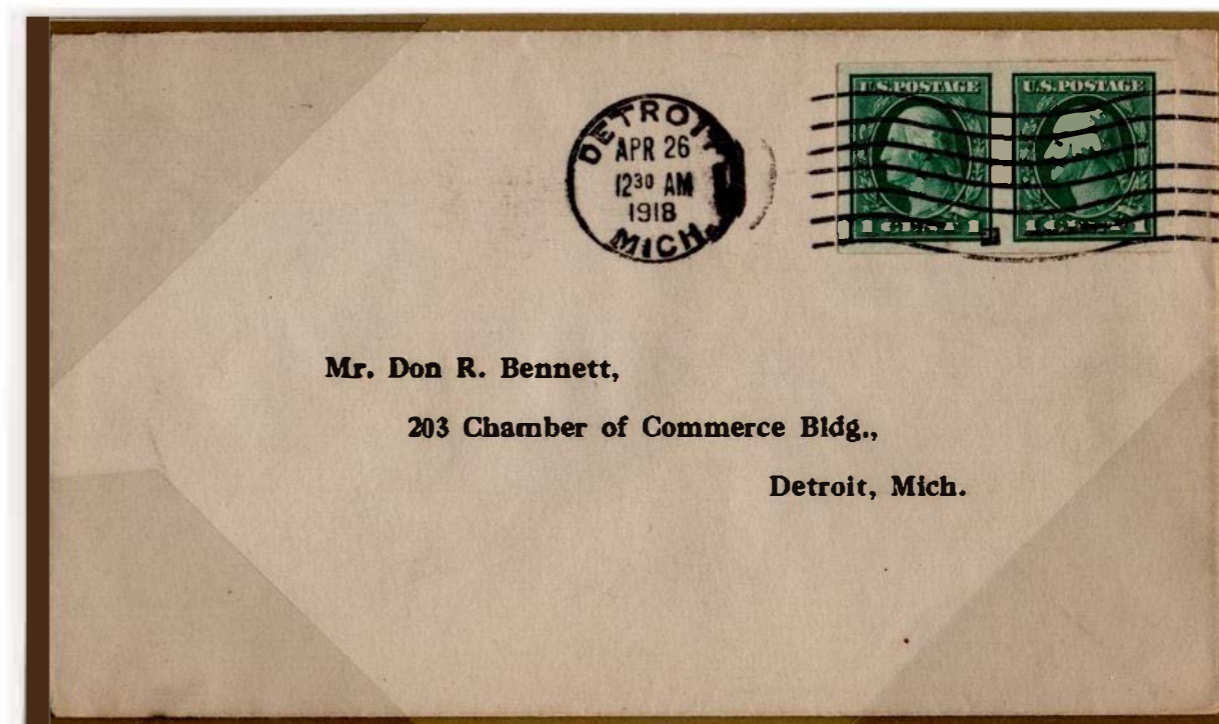


Vertical Format

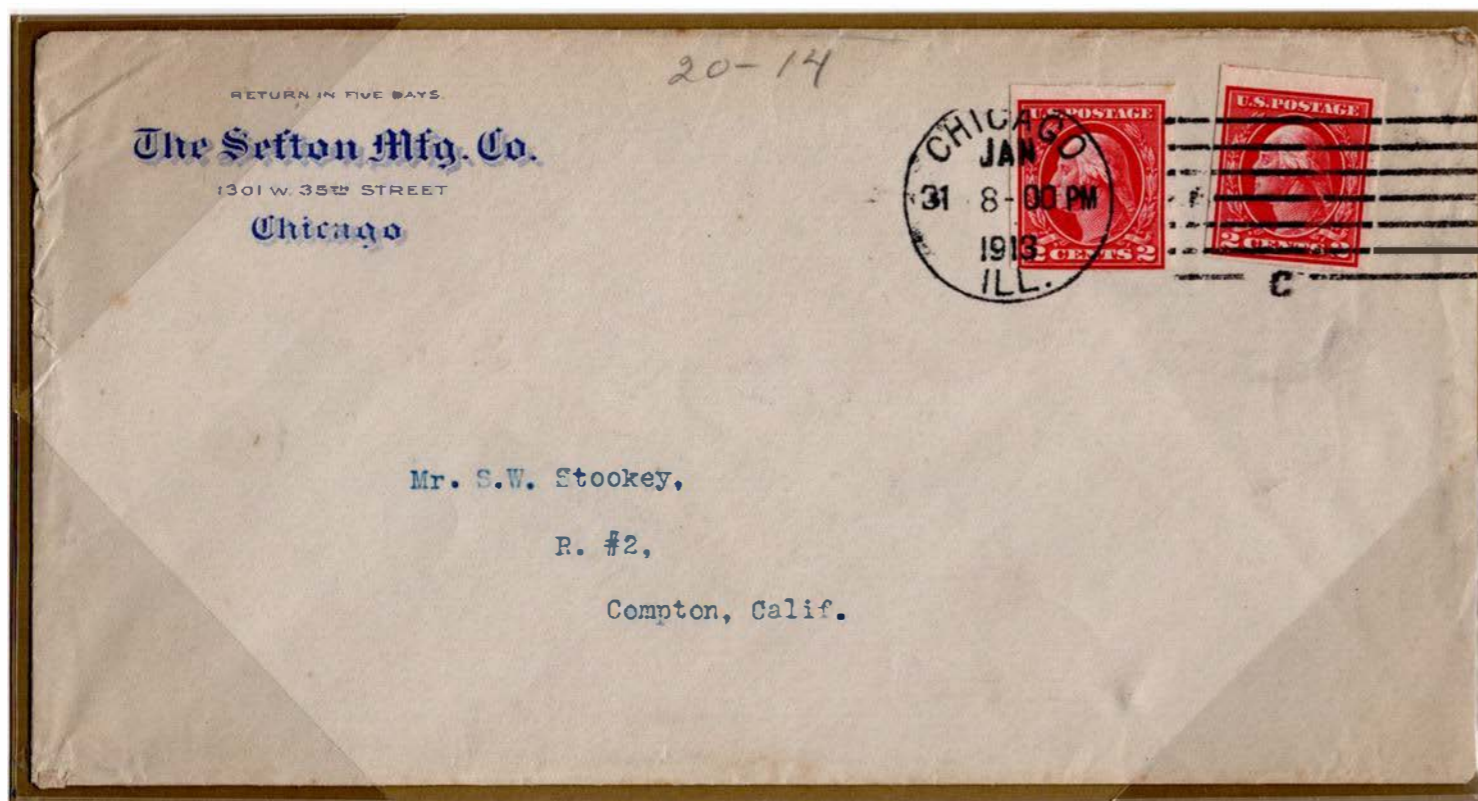


First class, war rate, 2 cents per ounce, plus 1 cent war tax.

Horizontal Format



One of 4 Documented Uses  
First class, Inner City War Rate, 2 cents per ounce. APEX 213613



First class, double weight, 2 cents per ounce



Only Documented Third Class Use  
Third class, 1 cent per two ounces. APEX 195182

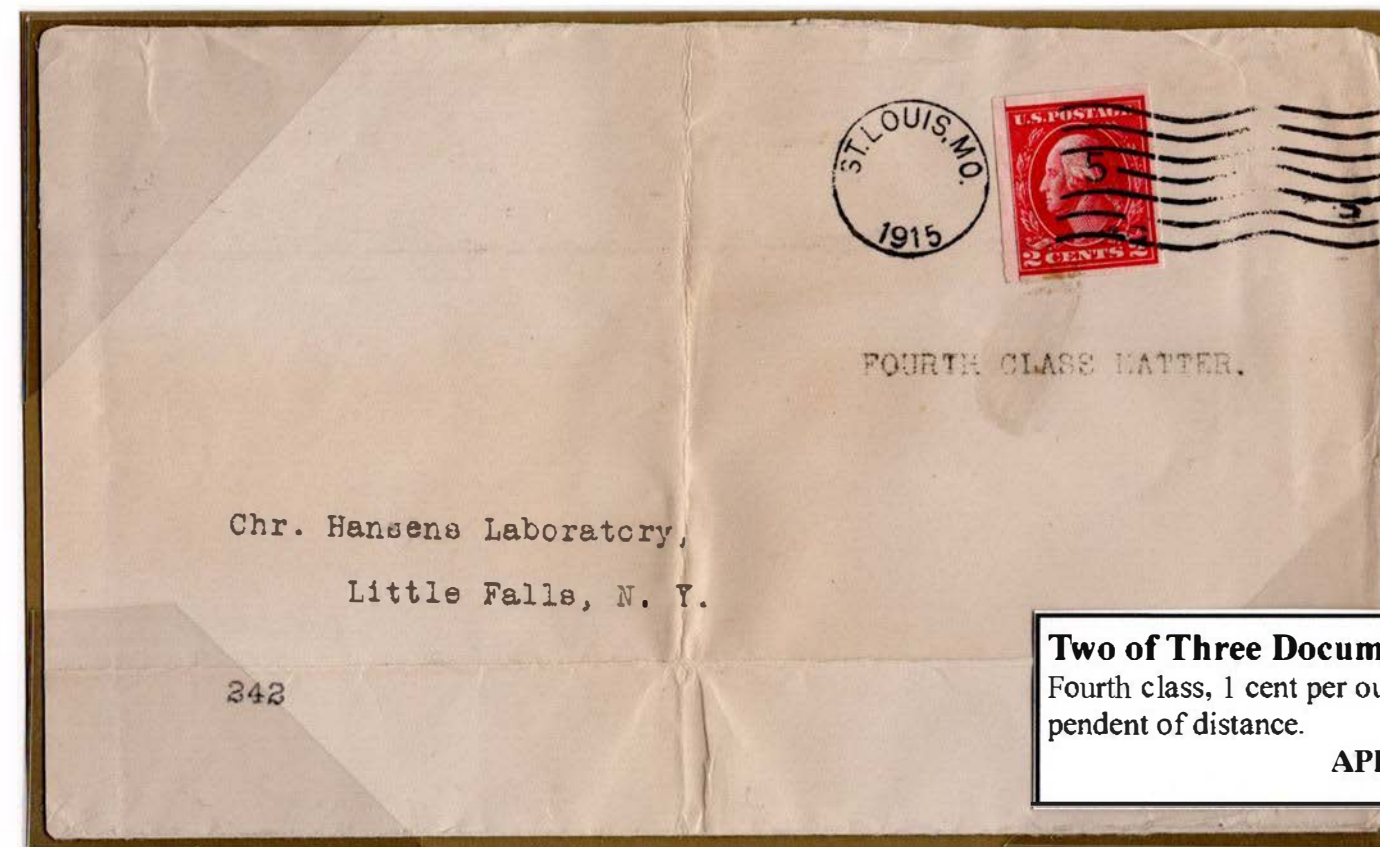
Horizontal Format



Three of 4 documented uses.

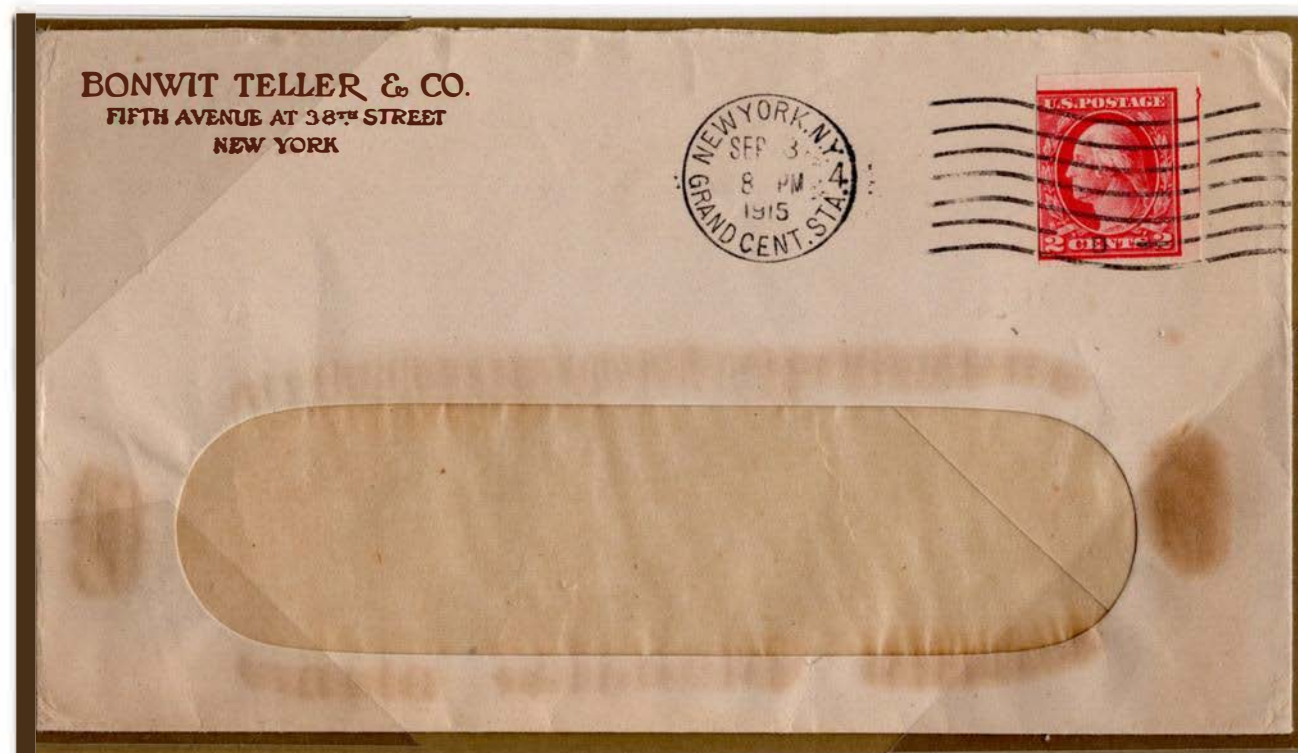
Earliest Documented Use  
First class, 2 cents per ounce.

APEX 213614



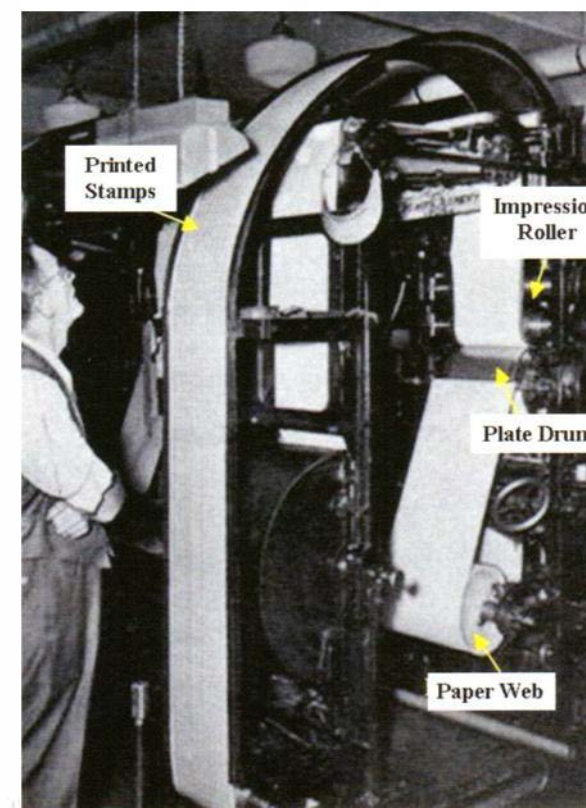
Two of Three Documented Uses  
Fourth class, 1 cent per ounce, independent of distance.  
APEX 23609

# Rotary Press 1914



One of 3 Documented Uses  
First class, 2 cents per ounce.

APEX 159834



Two Cent Imperforate Rotary Press Coil

With the invention of the Stickney Rotary Press, flat plate coil production ended. The first issues produced on the new Stickney Rotary Press were the 2 cent imperforate rotary press coil and the 2 cent perforated coil, Type I.

The 2 cent imperforate rotary press coil was the last imperforate coil produced by the Bureau.

There are no documented uses on cover

← Stickney Rotary Press