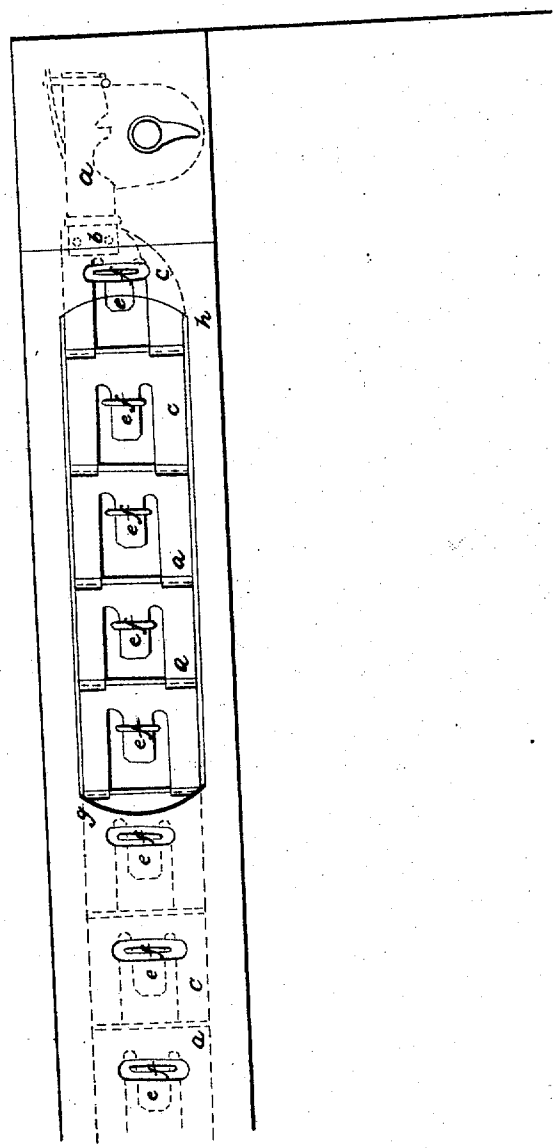
9402X

I. Atkins,

Bag Lock,

Patented Feb. 17, 1836.



AM. PHOTO-LITHO. CO. N.Y. (OSBORNE'S PROCESS)

Feb. 17. 1836 307

Ira Atkins of Hanover, New Hampshire
Letters Patent 9402X

The schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Ira Atkins himself of his improvement in the mail lock bolt for fastening mail bags valises &c.

To all to whom these presents shall come: Be it known that I, Ira Atkins of Hanover, in the County of Grafton & State of Hampshire & do have invented a new & useful improvement in the mode of fastening mail bags, other bags, valises & other articles to which it may be applied, by a bolt which I denominate the "mail lock bolt" and the following is a full & exact description thereof — The improvement consists in a bolt & lock, which may be extended to any required length & by its hinges, be bent with the leather or other material of which the bag or other articles is made. It may also be adapted to straight or curved openings. The construction will be understood by reference to the drawing hereto annexed. The drawing represent a part of one side of a small mail bag with a lock at the corner. The dotted lines on the lock (a) represent the ordinary bolt of the lock at (b) the mail lock bolt commences & is here represented as joined to the bolt of the lock with which it is moved forward & backward by the key. It consists of a series of separate pieces (c) united by hinges (d) each piece being cut in such a form, that the middle part (e) shall serve as a short & separate bolt. These short bolts, when the whole mail lock bolt is thrown forward by the key pass through the staples (f) which as in the common mail bag are attached to the other fold of the bag, & the bag is then locked when the mail lock is drawn back, these short bolts are withdrawn from the staples & the bag is unlocked. In the drawing the material of which the bag is made is represented as cut away in the space from (g) to (h) so as to show the bolt. In other part the course of the bolt is represented by dotted lines. The advantages to be derived from the use of the mail lock bolt are 1st. greater depatch in opening & closing mail bags &c. 2d. superior neatness & compactness. 3d. the security of the staples from being forced out of place or shape by their not projecting above the surface of the

bag. 4. Tightness by which the opening is closed against dust, moisture &c. 5. greater durability. What I claim as my invention & not previously known is the aforesaid mail lock bolt, that is to say, all the machinery & apparatus described herein before & in the annexed drawing, excepting the common lock bolt, & key by which the said mail lock is moved.

Dated & signed by me at Hanover aforesaid the 4th day of December A.D. 1835.

Witnesses — Ira Atkins.
Ira Perley
John Dunnson

Drawings

[illegible] 570 WD