

J. ARNOLD.
Trunk-Fasteners.

No. 140,338.

Patented July 1, 1873.

Fig. 1.

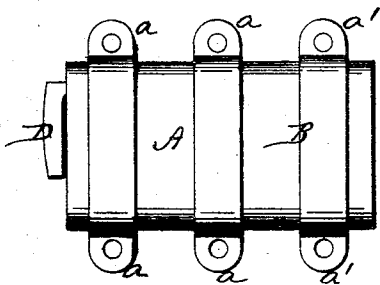


Fig. 2.

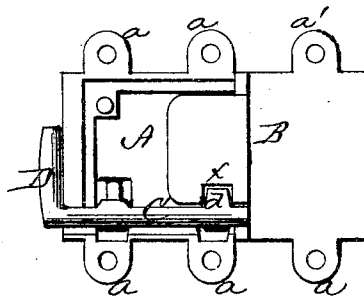


Fig. 3.

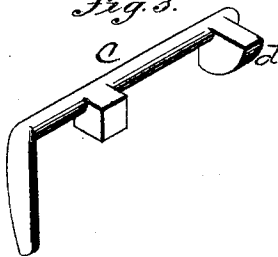


Fig. 4.



Fig. 5.



Witnesses
John A. Ellis
E. C. Ellis

Inventor
John Arnold
Per
T. H. Alexander & Co.
Attys

UNITED STATES PATENT OFFICE.

JOHN ARNOLD, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN TRUNK-FASTENERS.

Specification forming part of Letters Patent No. **140,338**, dated July 1, 1873; application filed June 2, 1873.

To all whom it may concern:

Be it known that I, JOHN ARNOLD, of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Trunk-Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, which form a part of this specification.

The nature of my invention consists in the construction and arrangement of a trunk-fastening, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is an outside view, and Fig. 2 an inside view, of my trunk-fastening. Fig. 3 is a perspective view, and Figs. 4 and 5 are cross-sections, of the lock-shaft in the fastening.

A represents a metallic casing of any suitable dimensions, provided with ears *a a* on both sides, through which screws, rivets, or nails are to pass to secure the same to the body of a trunk. The upper edge of the casing A is open to receive the hook end of the hasp B; the main part of said hasp having ears *a' a* for the purpose of being secured to the lid of the trunk. Along one side within the casing A is a vertical shaft, C, which, near its upper end, is provided with a segmental projection, *d*. This projection fits in a recess made in the casing, and allows of the shaft being

turned only one-fourth of a revolution. When the lid of the trunk is pressed down, and the hasp B has entered the casing A, the shaft C is turned as far as the projection *d* will admit, when said projection will have entered a notch, *x*, in the hasp, and thus fastened the same. For opening the trunk, the shaft C is turned in the opposite direction, when the projection *d* moves out of the notch *x* and thus unfastens the hasp.

The shaft C may have a crank, D, formed on its lower end, as shown in the drawing, by means of which to turn the same; or it may be made so as to have a key fit upon its lower end through a hole in the lower end of the casing, and thus answer for a lock as well as a fastening. By the use of this fastening straps of any kind are entirely dispensed with.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The revolving lock-shaft C provided with the segmental projection *d*, operating in a recess on the inside of the casing A, as and for the purpose set forth.

2. In combination with the shaft C, constructed as described, the hasp B and casing A, all constructed and arranged as and for the purpose set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

JOHN ARNOLD.

Witnesses:

T. H. ALEXANDER,
JOHN P. NESSLE.