J. Holt,

Working Trunk Stays.

No. 34,755. Patented Mar. 25, 1862.

Fig. 1.

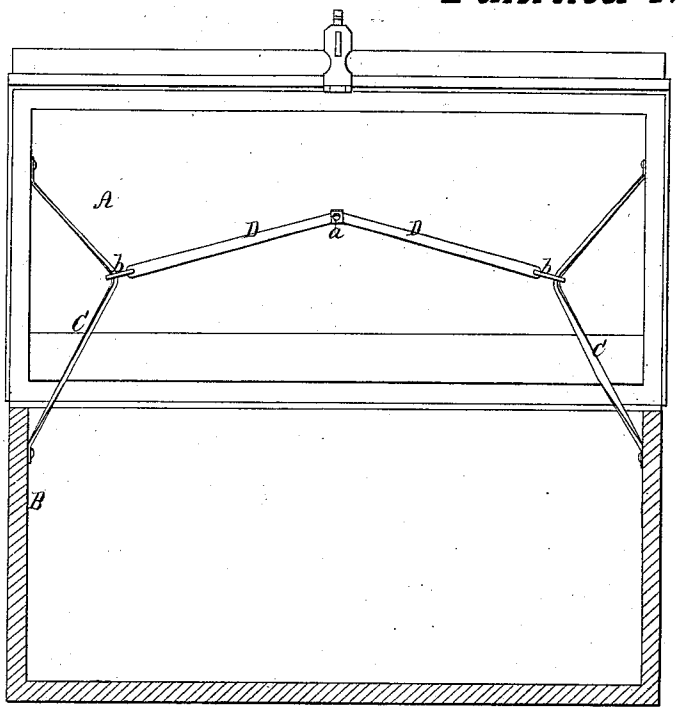
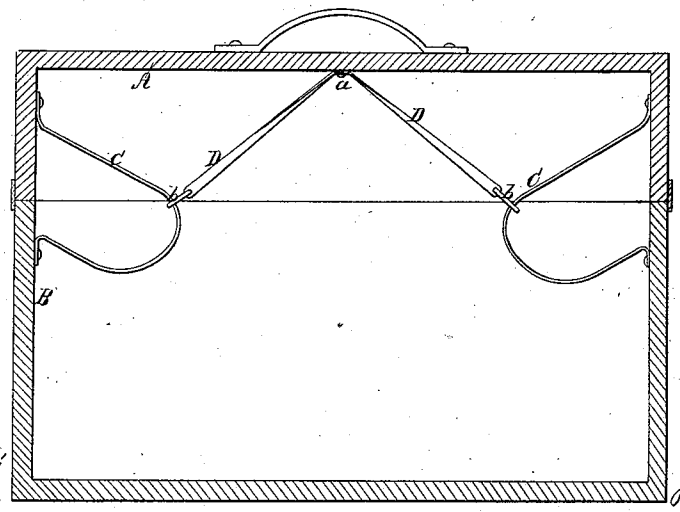


Fig. 2.



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UNITED STATES PATENT OFFICE.

JARED HOLT, OF ALBANY, NEW YORK.

IMPROVED DEVICE FOR DRAWING IN TRUNK-STAYS.

Specification forming part of Letters Patent No. **34,755**, dated March 25, 1862.

To all whom it may concern:

Be it known that I, JARED HOLT, of Albany, in the county of Albany and State of New York, have invented a new and Improved Device for Drawing in Trunk-Stays; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents a sectional elevation of my invention attached to a trunk partly open. Fig. 2 is a longitudinal vertical section of the same when the trunk is closed.

Similar letters of reference in both views indicate corresponding parts.

When the cover or lid of an ordinary trunk, valise, or other similar device of any description whatever is closed down, the straps or stays which retain said cover when open are liable to bend out over the edge of the trunk and to catch between the lid and body of the trunk. Whenever this happens the trunk cannot be closed, and especially when the trunk is fully packed it is tedious to hold the stays in so as to allow of closing the trunk.

To overcome this difficulty is the object of my invention, which consists in the arrangement of springs made of india-rubber, metal, wood, shirring, webbing, or any other suitable material, in combination with the trunk-stays in such a manner that by the action of said springs the stays are drawn in and prevented getting between the edges of the lid and of the body of the trunk whenever the lid may be closed down.

To enable others skilled in the art to make and use my invention, I will proceed to describe it with reference to the drawings.

The lid A of my trunk is connected to the body B by hinges or by any other desirable means in the ordinary manner. When the lid is opened, it is steadied by the straps or stays C, one end of each of which is secured to the body and the other end to the lid of the trunk. In order to keep these stays in as the lid is closed, springs D are attached one to each end of the stays in such a manner that the same are prevented catching between the body and the lid of the trunk. Said springs may be secured to the center of the lid by one common rivet *a*, and they may be attached to the stays C by means of rings or hooks *b* in the manner shown in the drawings, and by referring to Fig. 2 it will be easily understood how in closing the lids the stays are drawn in by the action of the springs, and a catching of said stays between the edges of the lid and body of the trunk is avoided.

The springs represented in the drawings are made of shirring; but I do not want to confine myself to this precise material, for springs of plain india-rubber strips, or of webbing, or of metal, or wood, or, in fact, of any other material suitable for a spring may be used with equal advantage. Neither do I wish to confine myself to the precise position of said springs shown in the drawings. Even a plain string connecting the two stays at or near their centers and loaded with a small weight would have the same effect, at least to a certain extent, as my springs.

By my improvement the catching of the stays between the lid and body of the trunk is entirely avoided and the packing of the trunk is considerably facilitated.

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

The arrangement of the springs D or their equivalent, in combination with the trunk-stays C, substantially in the manner and for the purpose shown and described.

JARED HOLT.

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