

H. T. Lee,

Trunk,

Nº 42,670,

Patented May 10, 1864.

Fig. 1.

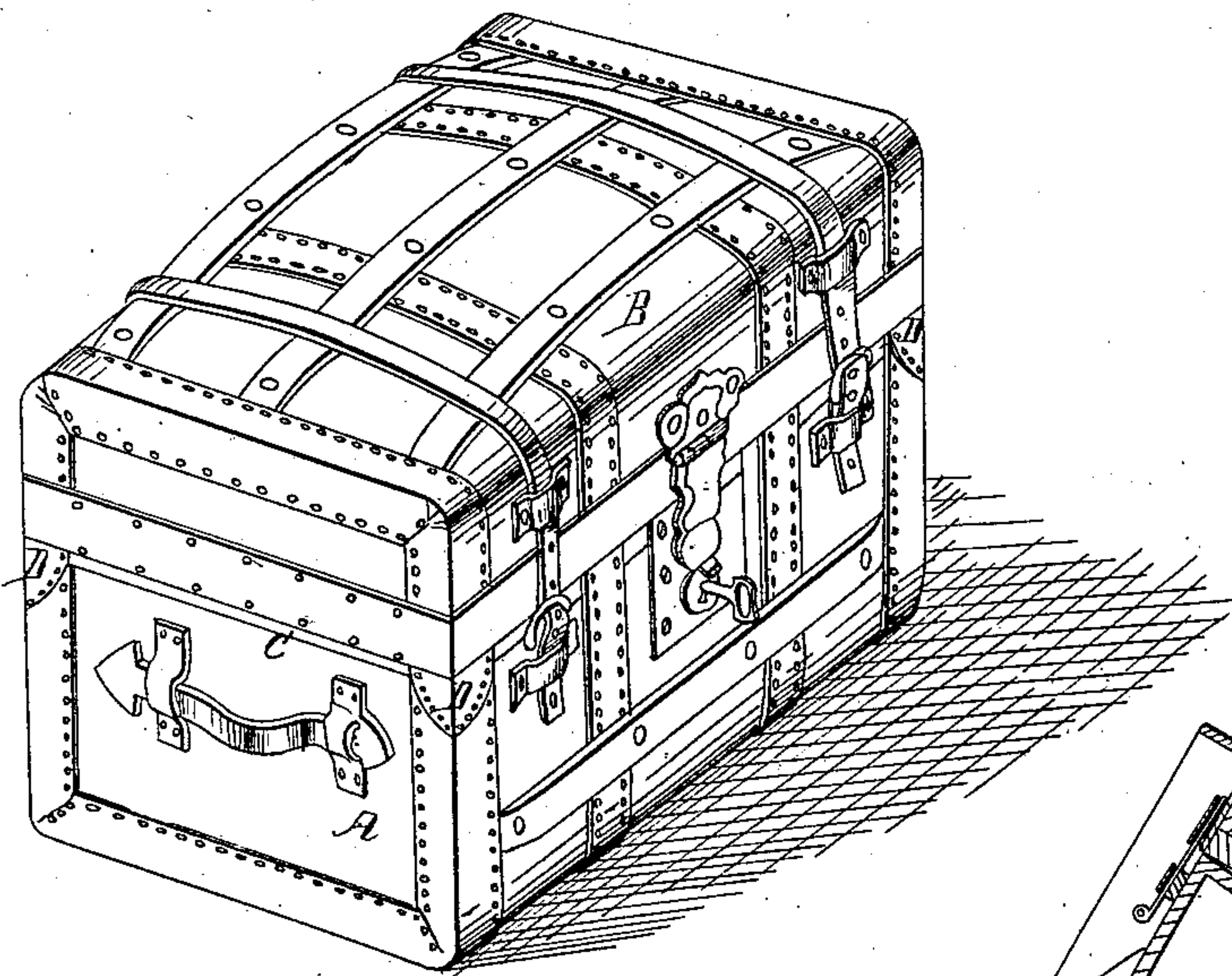


Fig. 2.

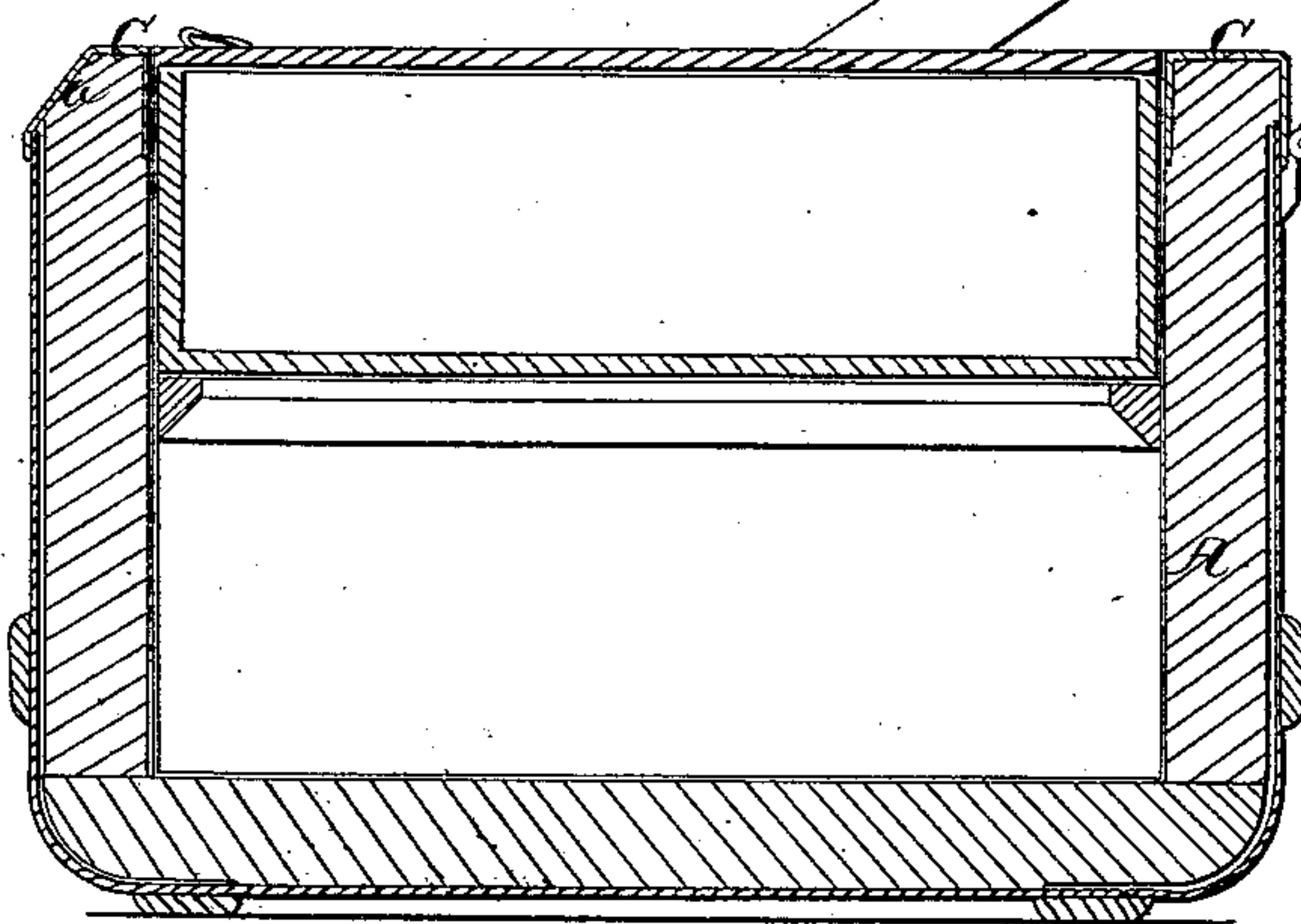


Fig. 3.

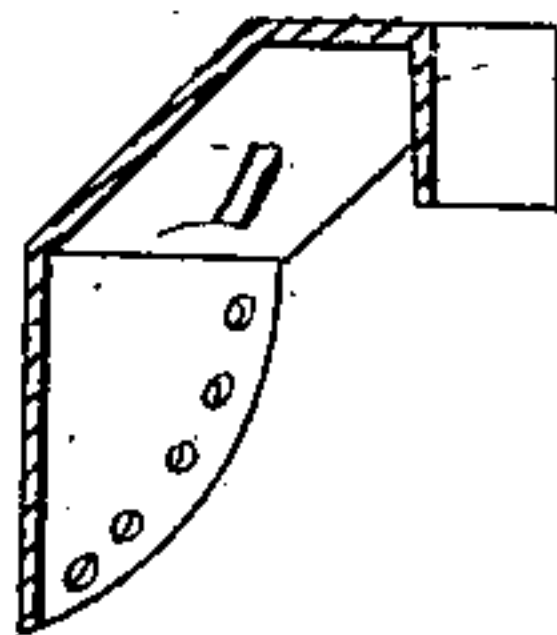
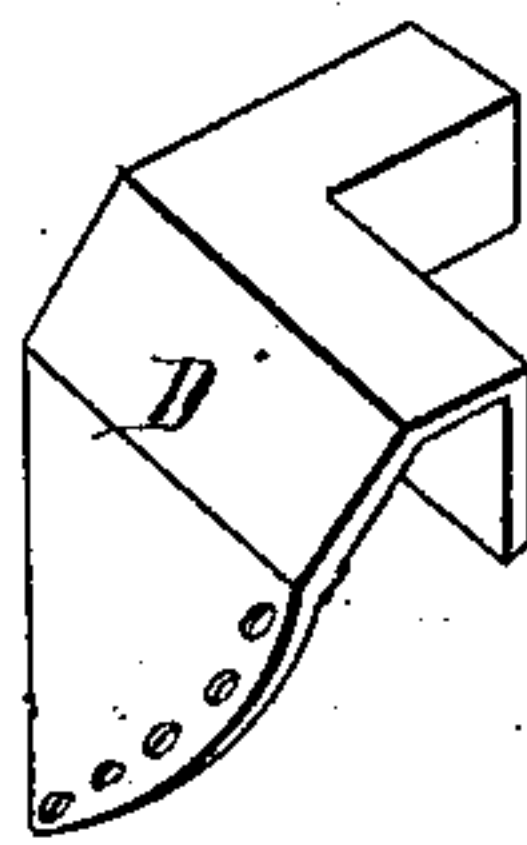


Fig. 4.



Witnesses:
D. Robertson
Thos. H. Douglas

Inventor:
Henry T. Lee

UNITED STATES PATENT OFFICE.

HENRY T. LEE, OF JERSEY CITY, NEW JERSEY.

IMPROVEMENT IN TRUNKS.

Specification forming part of Letters Patent No. 42,670, dated May 10, 1864.

To all whom it may concern:

Be it known that I, HENRY T. LEE, of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and useful Improvement in Trunks; 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, forming a part of this specification, in which—

Figure 1 represents a perspective view of my invention. Fig. 2 is a transverse vertical section of the same when open. Fig. 3 is a transverse vertical section of one of the caps for protecting the corners, detached. Fig. 4 is a perspective view of the same.

Similar letters of reference in the several views indicate corresponding parts.

To enable those skilled in the art to make and use my invention, I will proceed to describe it.

A represents the body of a trunk, to which the top B is attached by means of hinges, in the usual manner. Both the body and the top are made of wood and covered with thin leather. The top B is composed of two or more barrel staves, and these staves, after having been fitted together, are steamed and pressed, so as to produce a swell in the middle, rectilinear edges at the ends, and rounded corners at the sides. When said edges are made in this manner, they are depressed far below the level of the swell in the center, and consequently are less liable to be struck in handling the trunk.

The upper edge of the body A of my trunk is strengthened by an iron frame, C, which

extends down over the edge on the inside and outside, as clearly shown in Fig. 2 of the drawings. The outside corner of said top edge is chamfered off on the front side and ends of the trunk, so as to form an inclined plane, *a*, and the iron frame C adapts itself to this shape of the top edge, as clearly shown in the drawings. By this arrangement the closing down of the top of the trunk is considerably facilitated.

The corners of the body A of my trunk are strengthened and protected by solid metal corners or caps D, produced by stamping or in any other suitable manner each out of one piece of metal without a seam, and by this application the corners are preserved from splitting open even if the trunk should be roughly handled.

The caps used in ordinary trunks for the purpose of protecting the corners are made of sheet metal by cutting a piece of sheet metal out in the proper shape and size and bending it so as to fit the corners. Such caps have open seams and are liable to give way and allow the corner to split open when the trunk is roughly handled.

What I claim as new, and desire to secure by Letters Patent, is—

The protecting caps D, when constructed in the manner herein shown and described, and combined with the corners of the trunk, as set forth.

HENRY T. LEE.

Witnesses:

D. ROBERTSON.

THOS. S. J. DOUGLAS.