

(No Model.)

R. BALL.
TRUNK CARRIER.

No. 286,372.

Patented Oct. 9, 1883.

Fig. 1.

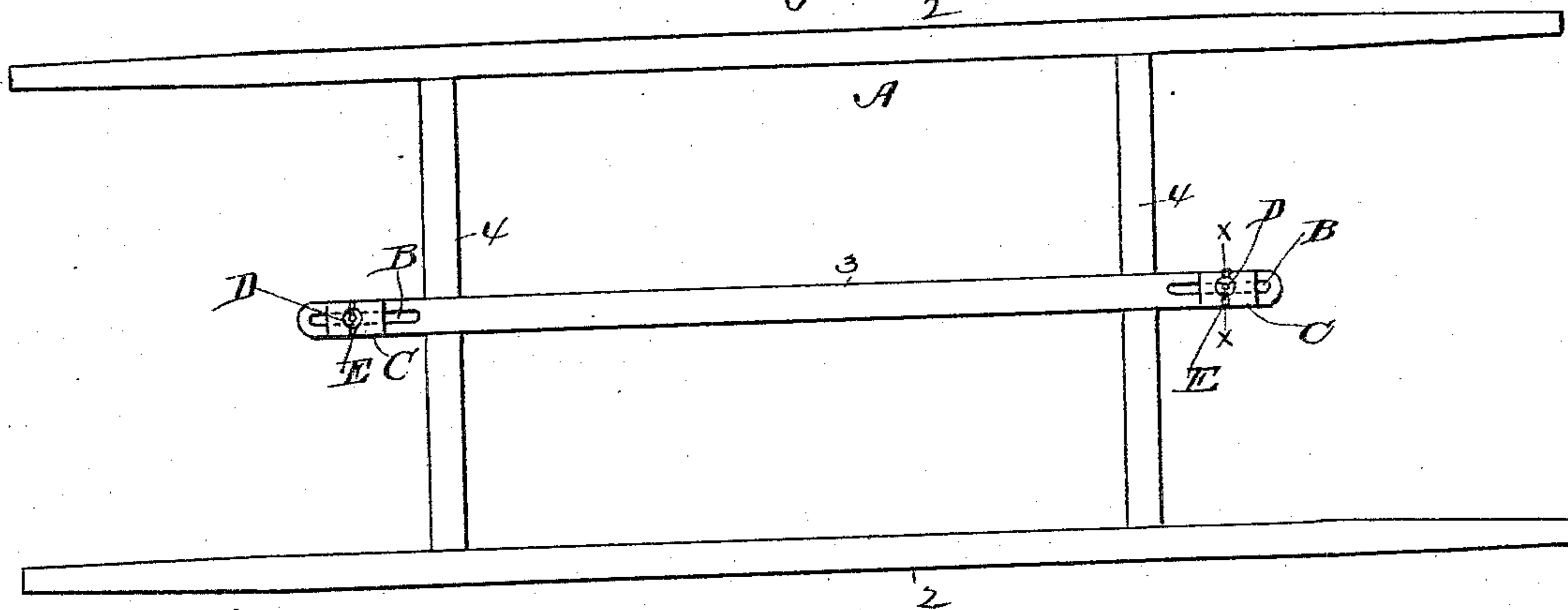


Fig. 2.

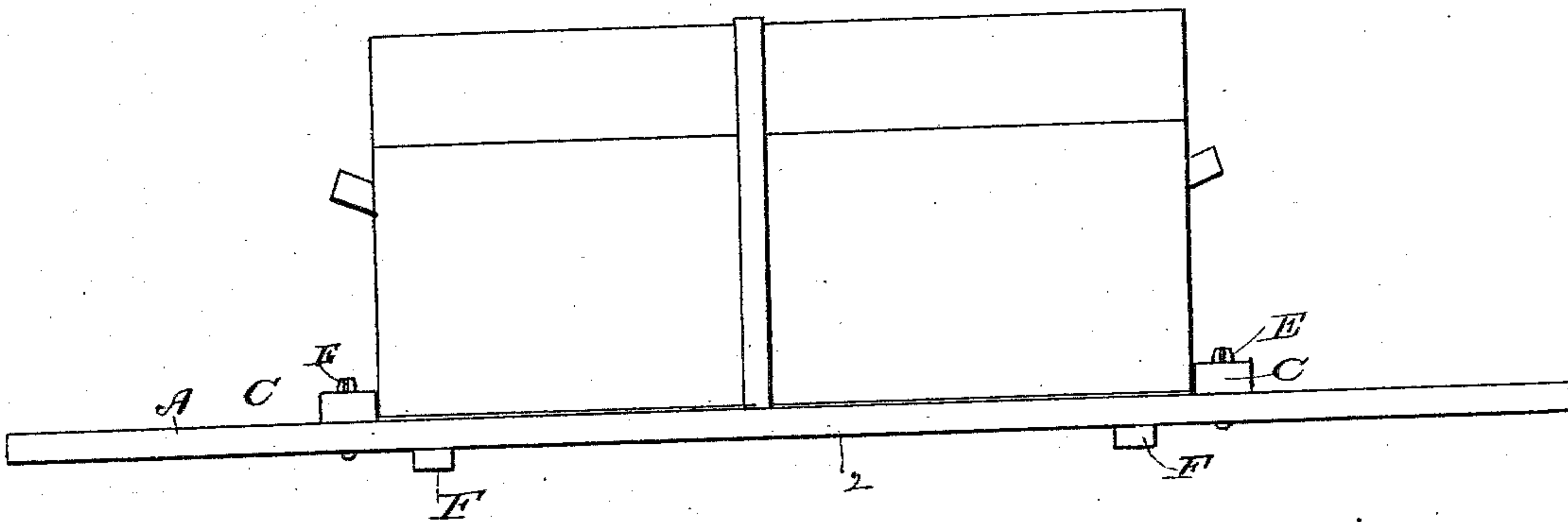
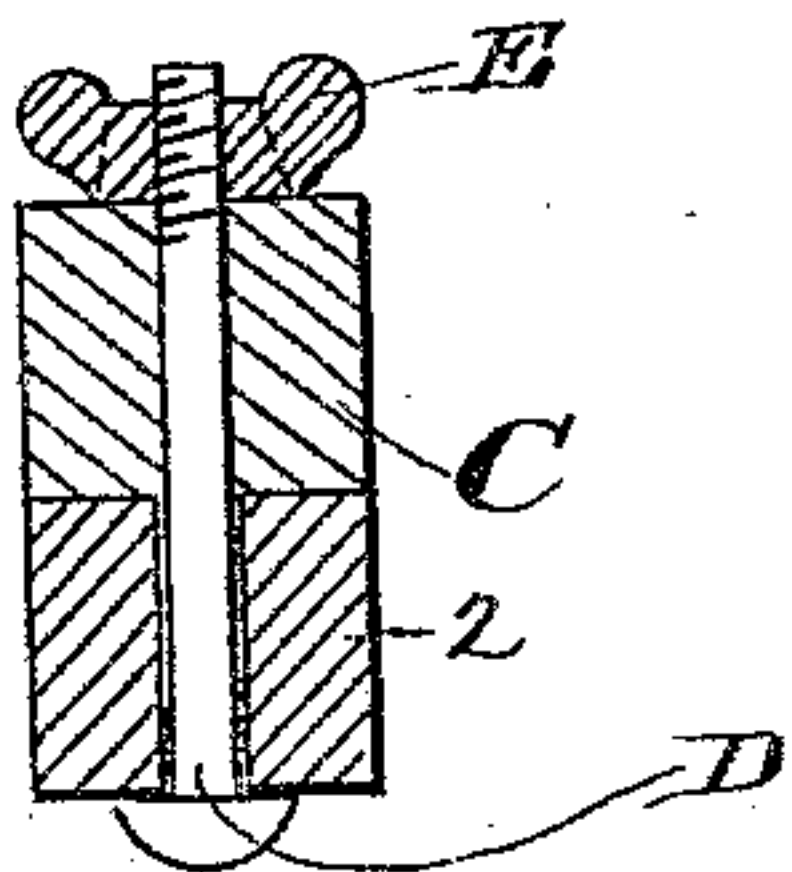


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

RICHARD BALL, OF BOSTON, MASSACHUSETTS.

TRUNK-CARRIER.

SPECIFICATION forming part of Letters Patent No. 286,372, dated October 9, 1883.

Application filed October 21, 1881. (No model.)

To all whom it may concern:

Be it known that I, RICHARD BALL, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain Improvements in Trunk-Carriers, of which the following is a specification.

This invention has for its object to provide a convenient device for carrying trunks up and down stairs; and it consists in a frame adapted to support a trunk, provided with handles projecting beyond the ends of the trunk, and with adjustable stops to prevent the trunk from slipping on the frame, as I will now proceed to describe.

Of the accompanying drawings, forming a part of this specification, Figure 1 represents a top view of my improved carrier. Fig. 2 represents a side view of the same with a trunk in place upon it. Fig. 3 represents a section on line *xx* of Fig. 1.

The same letters of reference indicate the same parts in all the figures.

Carrying out my invention, I construct a frame, A, composed of two longitudinal side pieces, 2 2, a longitudinal central piece, 3, and cross-pieces 4 4. The side pieces, 2 2, are extended at both ends to form handles, and are sufficiently far apart to enable a person to stand between them. The central piece, 3, is shorter than the side pieces, and is provided with longitudinal slots B B near its ends.

C C represent blocks secured to the piece 3 by bolts D D, passing through the slots B B, and provided with thumb-nuts E E, which are adapted to clamp the blocks C firmly against the piece 3, and to loosen said blocks, so that they can be moved. The blocks C C constitute stops which bear against the ends of a trunk placed on the frame, as shown in Fig. 2, and

prevent the trunk from slipping on the frame. The adjustability of the blocks enables them to hold trunks of different sizes, as will be readily seen.

By the use of this device trunks and boxes can be much more easily carried by two persons than by the use of the ordinary handles of the trunk, each person being enabled to use both hands. The blocks C C enable a trunk to be carried up and down stairs without slipping, and the thumb-nuts enable said blocks to be quickly adjusted to the length of the trunk.

F F represent blocks upon the under side of the frame to support the side pieces, 2 2, slightly above the floor, so that the ends or handles can be readily grasped.

The use of my improved carrier will prevent much damage to trunks, caused by breakage of handles and the consequent dropping of the trunk upon the floor.

I claim—

The improved trunk-carrier, consisting of the longitudinal side pieces, 2 2, provided with end handles, the cross pieces 4 4, and the central piece, 3, provided near its ends with adjustable blocks or stops for the ends of a trunk, and with means for positively holding said stops in any position to which they may be adjusted, so that they can be adapted to different-sized trunks, as set forth.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 19th day of October, A. D. 1881.

RICHARD BALL.

Witnesses:

C. F. BROWN,
A. L. WHITE.