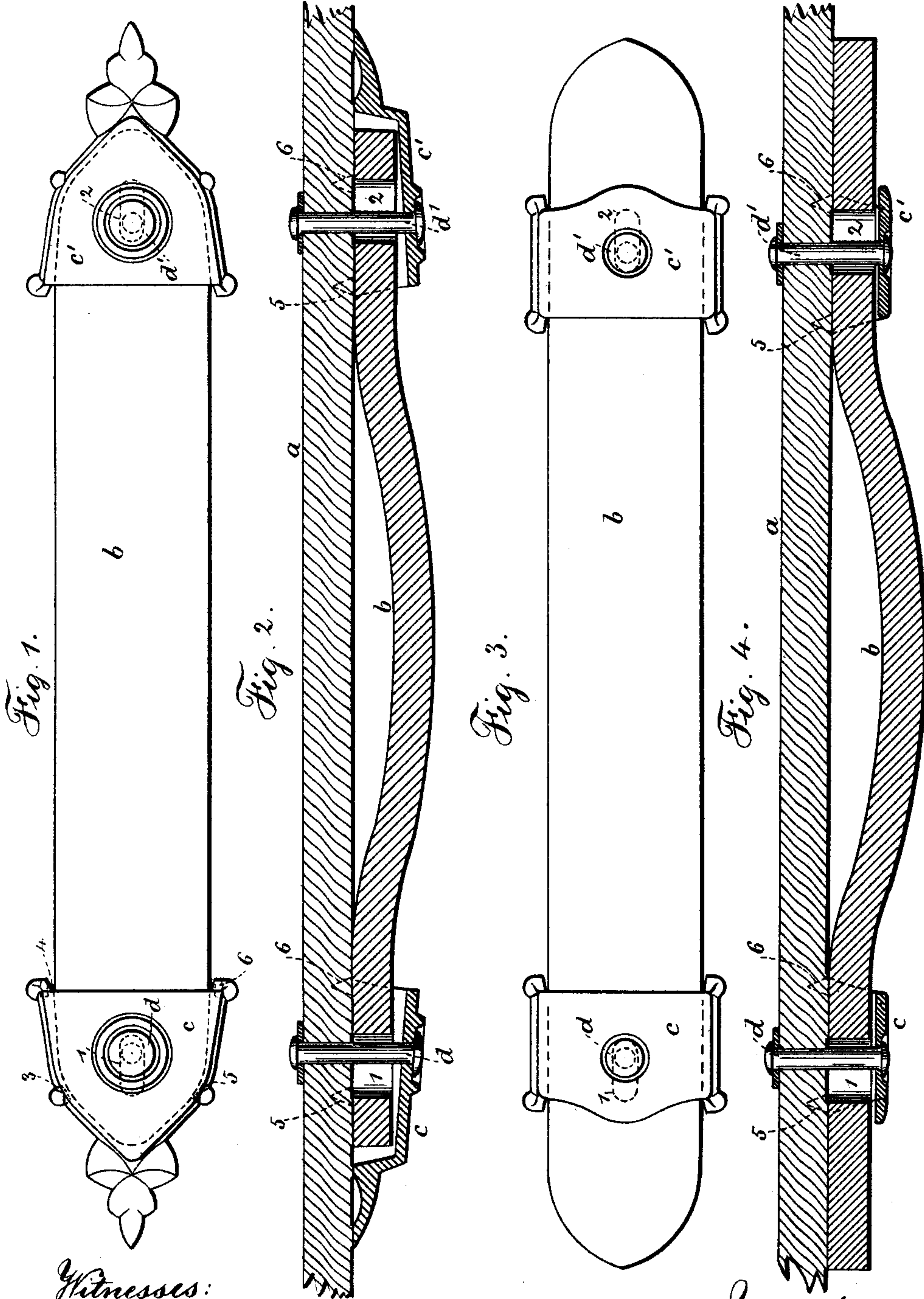


(No Model.)

G. CROUCH.
TRUNK HANDLE.

No. 388,638.

Patented Aug. 28, 1888.



Witnesses:
J. Stail.
Chas. H. Smith.

Inventor:
George Crouch,
per Lemuel W. Serrell, atty.

UNITED STATES PATENT OFFICE.

GEORGE CROUCH, OF NEW YORK, N. Y.

TRUNK-HANDLE.

SPECIFICATION forming part of Letters Patent No. 388,638, dated August 28, 1888.

Application filed May 18, 1888. Serial No. 274,249. (No model.)

To all whom it may concern:

Be it known that I, GEORGE CROUCH, of the city, county, and State of New York, have invented an Improvement in Trunk-Handles; and the following is declared to be a description of the same.

Leather handles for the ends of trunks as heretofore made have generally either been directly attached to the body of the trunk or have been secured by bridge-pieces passing over the handle, in which case the ends of the leather have been made the shape of an arrow-head, so that in use they would not pull out of their fastenings.

My improved handle is easily and quickly attached to the body of the trunk upon the ends thereof; and the same consists in a leather handle the ends of which are slotted, and in end caps or bridge-pieces which either cover or pass over the ends of the leather handle, said caps having penetrating-points passing into the body of the trunk, and a riveted pin or bolt passing through the center of each end cap and through the slot in the leather handle, the rivet serving to securely hold the parts in place.

In the drawings, Figure 1 is an elevation of my improved handle complete. Fig. 2 is a section horizontally through the same. Fig. 3 is an elevation of a modified form of handle, and Fig. 4 is a section horizontally through the strap shown in Fig. 3.

a represents the body or shell of the trunk upon the ends thereof; *b*, the leather handle, having slots at 1 2 in the ends thereof; and *c c'* represent the metal end caps or bridge-pieces. The end caps or bridge-pieces, *c c'*, I prefer to make of the shape shown in Fig. 1, wherein the ends of the leather handle are entirely covered by the metal end caps, said caps being provided upon their under sides with penetrating-points 3 4 5 6, which points are shown by dotted lines in Figs. 2 and 4 as passing about half-way into the body or shell of the trunk, any suitable instrument being adapted to force said points into place.

The riveted pins or bolts *d d'* pass through central openings made in the metal end caps or bridge-pieces, through the slots 1 2 of the leather handle, and through the body or shell of the trunk *a*, upon the inner side of

which a washer is placed and the pin headed, or, in other words, riveted, securely clamping the metal end caps to the body or shell of the trunk and holding the leather handle in place.

The slots in the ends of the leather handle provide for drawing the handle away from the surface of the trunk-body to give room for grasping by the hand. The metal end caps or bridge-pieces shown in Fig. 3 are slightly different from those in Fig. 1 in not entirely covering the ends of the leather handle, but are made with the same penetrating-points and secured by the rivet pins or bolts *d d'* in the same manner, and it is obvious that instead of rivets headed bolts could be employed equally well, the nut of the bolt being secured on the inner face of the body of the trunk.

My improved trunk-handle is easily and quickly secured upon the ends of the trunk, the same being, when secured, very strong and rigid, the riveted pins or bolts serving to hold the parts together and the penetrating-points serving to prevent the end caps or bridge-pieces shifting their position.

I claim as my invention—

1. The combination, with the body or shell of the trunk and a leather handle, of metal end caps or bridge-pieces having penetrating-points made integral therewith and adapted to pass into the body of the trunk, and rivets or bolts passing through the end caps, leather handle, and body of the trunk to hold the parts together, substantially as specified.

2. The combination, with the body or shell of the trunk, of the leather handle *b*, slotted at its ends, the metal end caps or bridge-pieces, *c c'*, having penetrating-points upon their under side and made integral therewith, and adapted to pass into the body of the trunk, and riveted pins or bolts *d d'*, passing centrally through the metal end caps, through the slots in the handle, and through the body of the trunk to hold the parts securely together and in place, substantially as set forth.

Signed by me this 14th day of May, 1888.

GEO. CROUCH.

Witnesses:

GEO. T. PINCKNEY,
HAROLD SERRELL.