(No Model.)

M. A. McGUIRE.

TRUNK AND VALISE FRAME.

No. 248,486 Patented Oct. 18, 1881.

Fig. 1

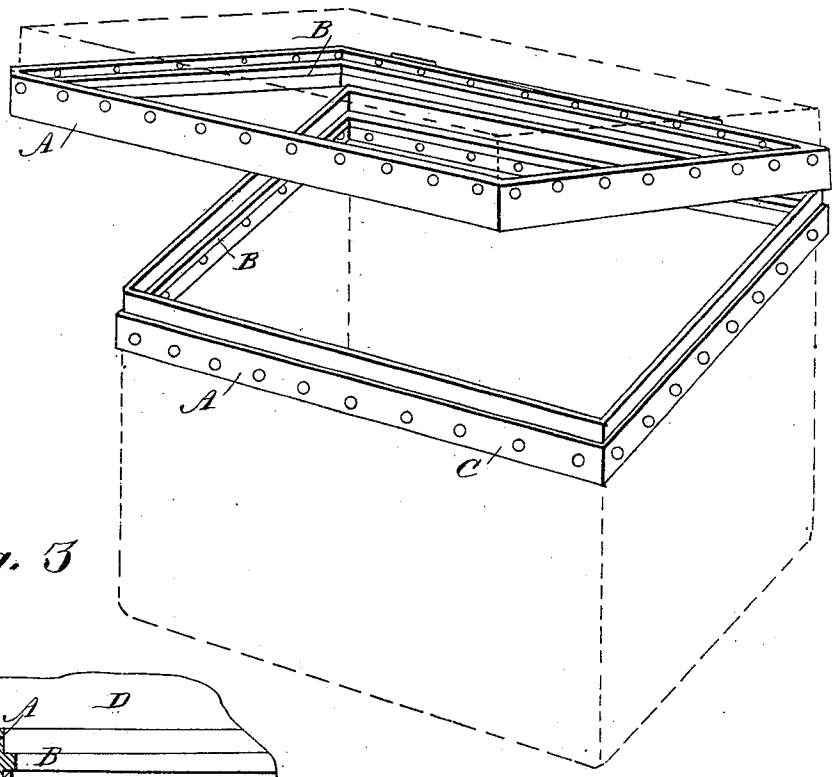


Fig. 3

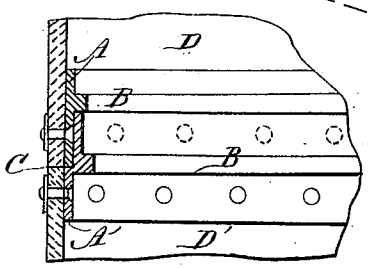
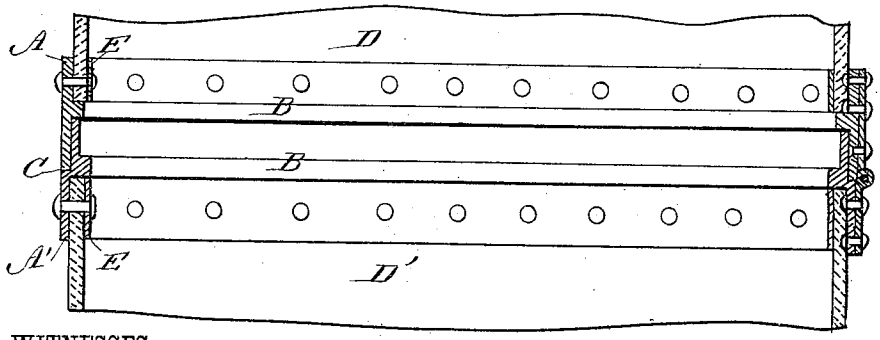


Fig. 2



WITNESSES:

C. Neveux

C. Sedgwick

INVENTOR:

M. A. McGuire

BY Munn & Co

ATTORNEYS.

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

MICHAEL ANGELO McGUIRE, OF CINCINNATI, OHIO.

TRUNK AND VALISE FRAME.

SPECIFICATION forming part of Letters Patent No. 248,486, dated October 18, 1881.

Application filed August 26, 1881. (No model.)

To all whom it may concern:

Be it known that I, MICHAEL ANGELO McGUIRE, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and Improved Trunk and Valise Frame, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved frame for trunks, valises, satchels, &c., which is light and durable and insures a good fit of the body and lid of the trunk or valise on each other.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of my improved trunk-frame. Fig. 2 is a cross-sectional elevation of the same, with the leather attached to the inside of the frame. Fig. 3 is a cross-sectional elevation of the same, showing the leather attached to the outside of the frame.

The frames A and A′ are hinged to each other, and are made of flat bar metal, with a longitudinal strengthening and stiffening rib, B, projecting from the inner surface of each frame. The frame A′ is further provided with an external shoulder, C, on which the lower edge of the upper frame, A, can rest, so that the outer surface of the frames will be flush, as shown. The leather D and D′, forming the lid and body, respectively, of the trunk, valise, satchel, &c., can be riveted to these frames, to rest against the inner or outer surface of the frames. In Fig. 3 the leather is shown riveted to the outside of the frames, and the rivet-heads are countersunk in the inner surface of the frames. In Fig. 2 the leather is shown riveted to the inner sides of the frames, the edges of the leather resting against the ribs B. Metal binding-strips E are placed on the inner surfaces of the leather, and the rivets pass through these binding-strips E, the leather D D′, and the frames A A′. The locks, hooks, handles, and catches for locking and carrying the trunk or valise are firmly riveted to these metal frames, and will be more durable than the like devices of an ordinary trunk, which has them nailed or riveted to a wooden frame only. The frames will always fit exactly on each other and require no fitting adjustment by the maker, and as they are suitably strengthened and stiffened by the ribs they will retain their shape and will always fit on each other properly.

With my improved frame a trunk or valise can be made much lighter and more durable than heretofore.

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

In a trunk or valise, the combination of the flat metal frames A A′, provided with the projecting ribs B on the inner surface, the metallic binding-strips E, and the leather riveted to the inner sides of the frames, and having its edges resting against the ribs B, as shown and described.

MICHAEL ANGELO McGUIRE.

Witnesses:
E. N. CLINGMAN,
CHAS. BROWN.