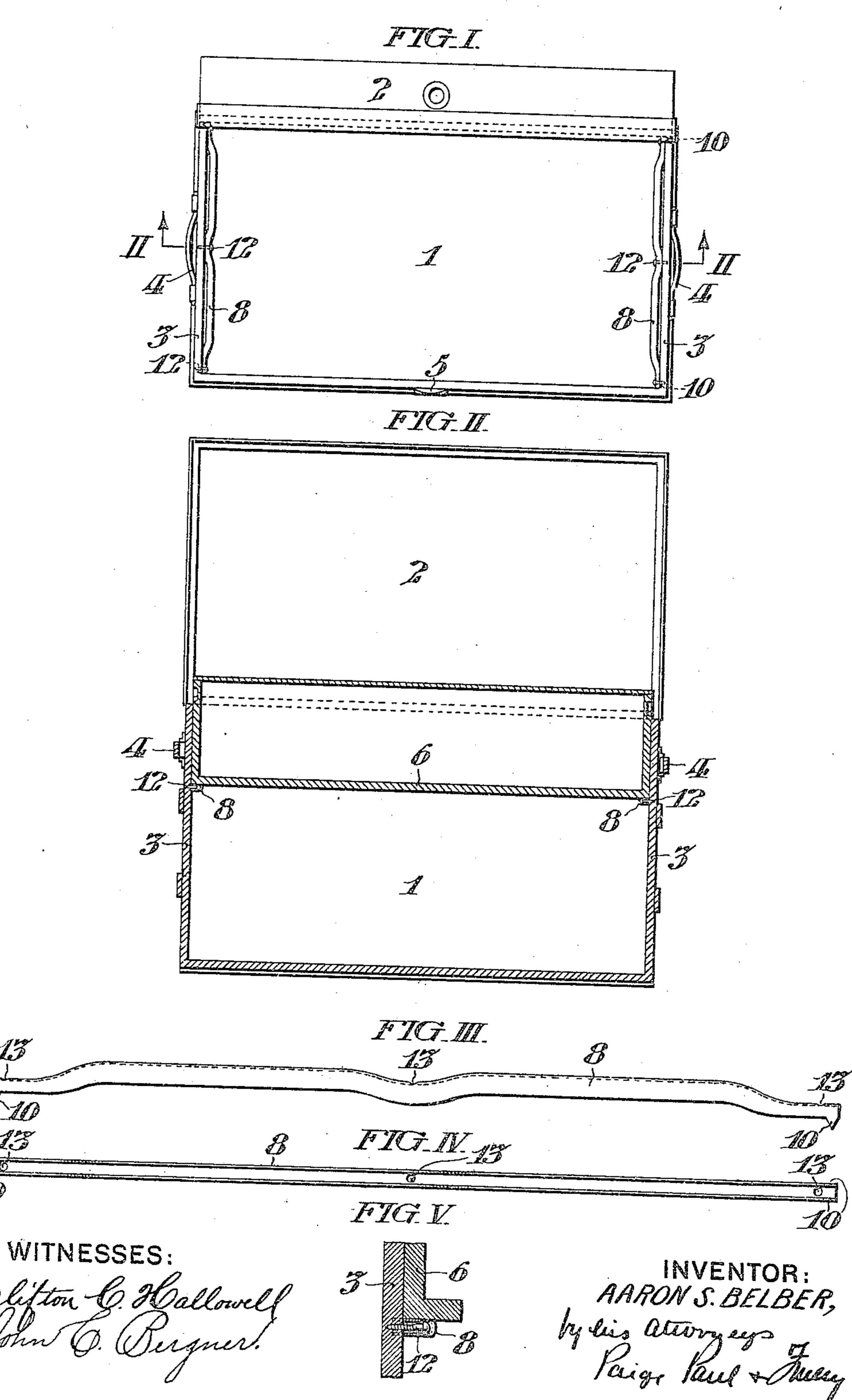
No. 816,423.

PATENTED MAR. 27, 1906.

A. S. BELBER.
TRUNK TRAY SUPPORT.
APPLICATION FILED NOV. 13, 1905.



UNITED STATES PATENT OFFICE.

AARON S. BELBER, OF PHILADELPHIA, PENNSYLVANIA.

TRUNK-TRAY SUPPORT.

No. 816,423.

Specification of Letters Patent.

Patented March 27, 1906.

Application filed November 13, 1905. Serial No. 287,059.

To all whom it may concern:

Be it known that I, AARON S. Belber, of the city of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Trunk-Tray Supports, whereof the following is a specification, reference being had to the accompanying drawings.

My invention particularly relates to the ledges formed on the interior walls of trunks

or cases upon which the tray rests.

It is the object of my invention to provide a tray-support having means for temporarily attaching it to the wall of a trunk or case, and also means for subsequently securing it per-

manently.

My invention comprises a sheet-metal stamping formed into U-shaped cross-section having pointed projections at its ends arranged to engage the walls of a trunk or case and being provided with apertures through which the securing-screws or other fastening means may be inserted.

My invention includes the various novel 25 features of construction and arrangement hereinafter more definitely specified and

claimed.

In the accompanying drawings, Figure I is a plan view of a case having its lid open and tray removed and embodying a convenient form of my invention. Fig. II is a central vertical longitudinal section of said case, taken on the line II II in Fig. I, showing the tray resting upon its supports. Fig. III is a plan view of the tray-support. Fig. IV is a rear elevation of said support. Fig. V is a fragmentary sectional view of the case-wall and adjacent end of the tray resting upon its support.

In said drawings the case 1 comprises the lid 2, end walls 3, handles 4, lock 5, and tray 6, the latter being supported upon the tray-supports 8, which are stamped from sheet metal to form bars of **U**-shaped cross-section, as best shown in Fig. V, and whose ends and

as best shown in Fig. V, and whose ends and central region are bent slightly inward to engage the wall to which it is secured, thereby leaving the regions between the central region and the ends extending free from said wall to insure sufficient purchase for the

tray 6.

The supports 8 are provided at their ends with pointed projections 10, which are arranged to be forced into the walls to temporarily hold said supports in position until secured by suitable fastening means, such as

screws 12, which may be inserted through the apertures 13 in the supports and secured to said wall.

It is obvious that a support constructed in 60 accordance with my invention is advantageous in that its assemblage is greatly facilitated, for the operator may place the support in the desired position, and by tapping its ends with a hammer it is temporarily held 65 in position by the pointed projections 10, thereby eliminating the possibility of its displacement while being permanently secured to said wall.

It may be noted that a support of the char-70 acter herein described may be advantageously used in various ways—for instance, as a shelf-support in a closet or book-rack—and therefore I do not desire to limit myself to the precise details of construction and arrangement 75 herein set forth, as it is obvious that various modifications may be made therein within the scope of the claims without departing from the essential features of my invention.

I claim—

1. In a case having walls, tray-supports consisting of metal bars, having attaching means comprising pointed projections arranged to engage said walls, and regions intermediate of said projections extending free 85 from said walls, substantially as set forth.

2. In a case having walls, the combination of tray-supports comprising metal bars arranged to bear at their ends and center against said walls, and attaching means comprising pointed projections affixed to said metal bars and arranged to engage said walls, substantially as set forth.

3. In a case having end walls, the combination with tray-supports comprising metal 95 bars arranged to bear at their ends and center against said walls; of attaching means comprising pointed projections arranged to engage said walls; and, regions between said center and ends bent outward from said 100 walls, substantially as set forth.

4. In a trunk having end walls, the combination with a tray; of supports for said tray comprising U-shaped bars; pointed projections in integral relation with said bars arnaged to engage said walls; means arranged to secure said bars to said walls; and, regions in said bars which extend free from said walls, substantially as set forth.

5. In a trunk having end walls, the combination with a tray; of supports for said tray, comprising metal bars of **U**-shaped section,

the edges of the flanges of which are provided with pointed projections engaged with said end walls, the body of each bar being provided with apertures; and, means entered through said apertures, engaging said bars with said walls, substantially as set forth.

6. A support of the class described consisting of a metal bar of U-shaped section, the edges of the flanges of which are provided with pointed projections, and the body of the

bar pierced with apertures for fastening means, substantially as set forth.

In testimony whereof I have hereunto signed my name, at Philadelphia, Pennsylvania, this 11th day of November, 1905.

AARON S. BELBER.

Witnesses:

JAMES H. BELL, E. L. FULLERTON.