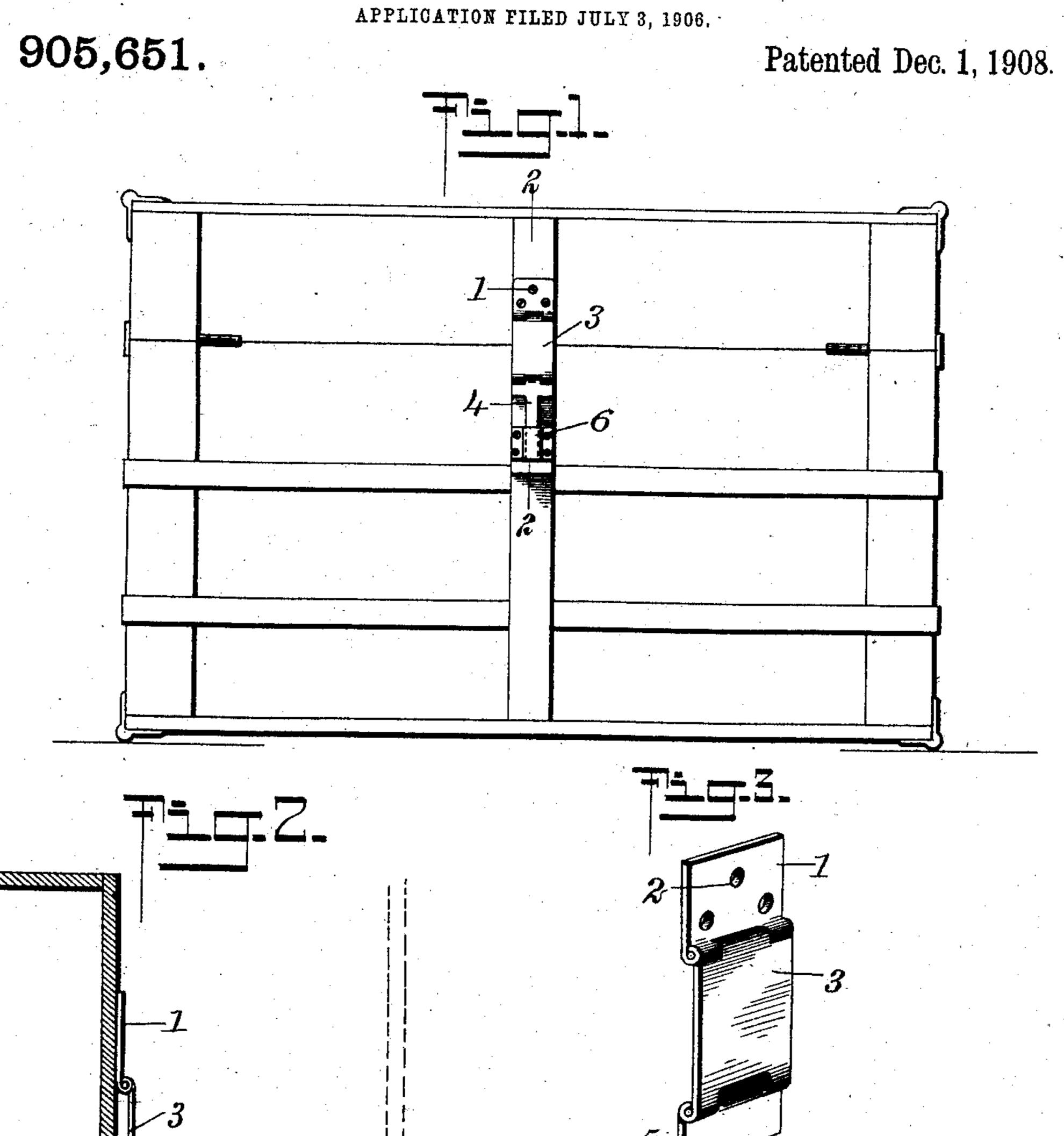
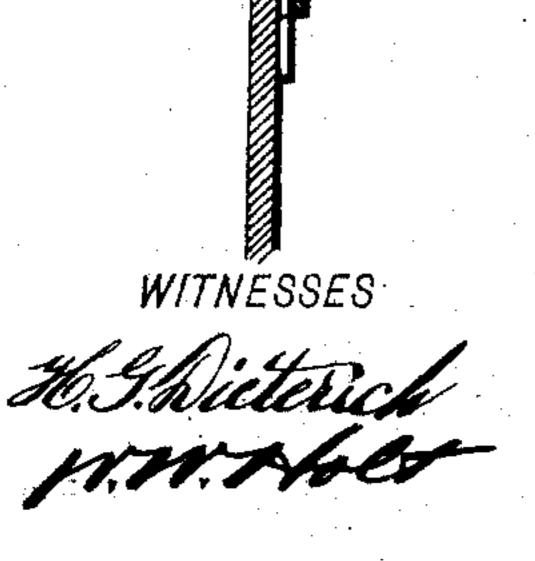
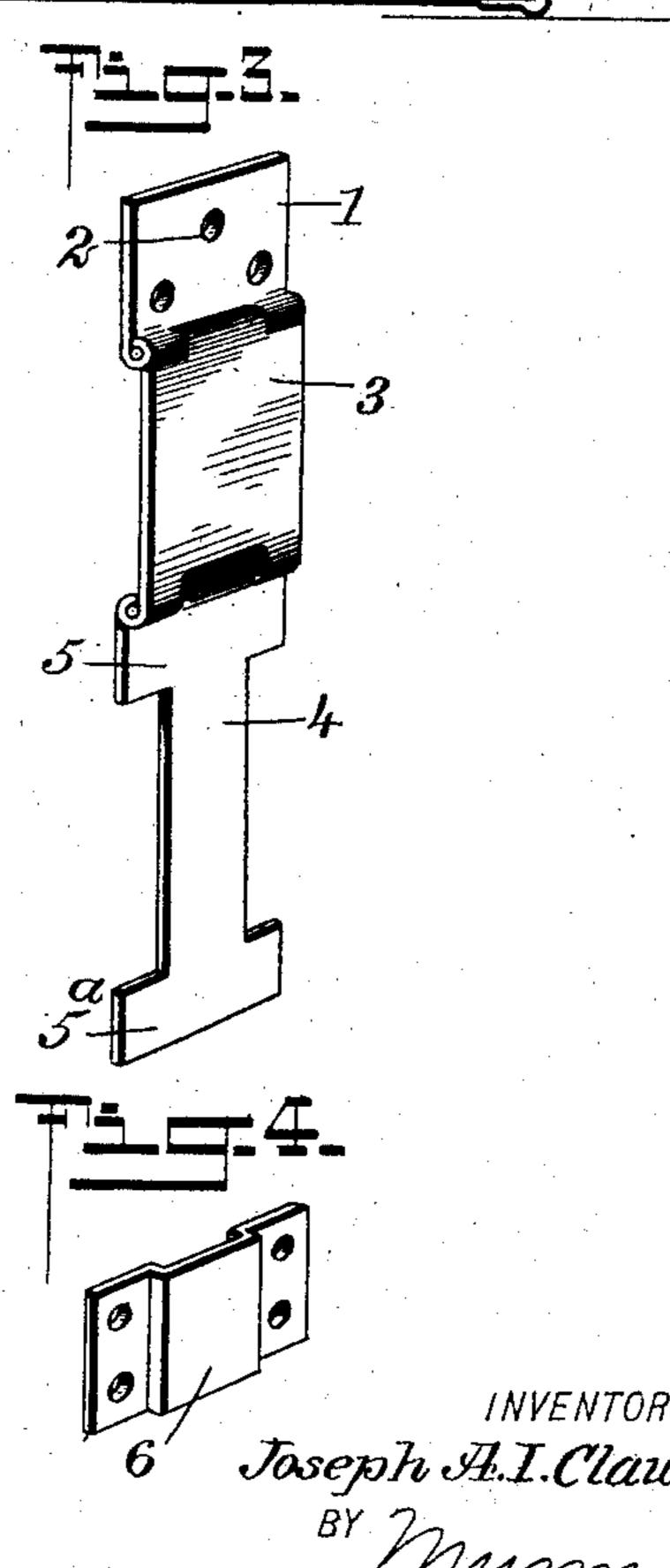
J. A. I. CLAUDON. SUPPORT FOR TRUNK LIDS OR THE LIKE.







UNITED STATES PATENT OFFICE.

JOSEPH A. I. CLAUDON, OF MEXICO, MEXICO.

SUPPORT FOR TRUNK-LIDS OR THE LIKE.

No. 905,651.

Specification of Letters Patent.

Patented Dec. 1, 1908.

Application filed July 3, 1906. Serial No. 324,549.

To all whom it may concern:

Be it known that I, Joseph A. I. Claudon, a citizen of the United States, and a resident of the city of Mexico, Mexico, have invented a new and Improved Support for Trunk-Lids or the Like, of which the following is a full, clear, and exact description.

This invention is an improved means for supporting the lid of trunks or the like, designed to maintain the lid, when open, in an upright position, thereby preventing it from falling forward or backward when the trunk is for any purpose open.

In addition to supporting the lid, the device also acts, when applied to a trunk, as an auxiliary means for reinforcing the hinges, thereby maintaining the lid in closed relation when the hinges from any reason become broken.

One embodiment of the invention consists of two metal plates hinged together to an intermediate link which, when the device is secured in operative position on the trunk, overlaps the meeting line between the trunk lid and the trunk body. One of said plates is designed to be positively secured to the lid, whereas the other is slidably mounted in a keeper in fixed relation to the lower portion of the trunk body.

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

Figure 1 is a rear side elevation of a trunk with my improvement applied thereto; Fig. 2 is a vertical, transverse section through the trunk substantially on the line 2—2 of Fig. 1, showing in dotted outline the position assumed by the lid of the trunk when supported by my improved device; Fig. 3 is a perspective view of the improvement with the keeper removed from the lower plate, and Fig. 4 is a perspective view of the keeper.

Referring to the drawing figures, the numeral 1 indicates a plate provided with screw holes 2 or other attaching means for securing it to the lid of a trunk or the like. The lower end of this plate is formed in hinged fashion, providing means for hingedly connecting to it the upper end of a link 3, preferably also made of sheet metal and of the same width as the plate 1. The lower end of the plate 3 is cut out and has its ends curved under it to form a hinged joint with a plate 4 substantially in the same vertical plane as the hinged connection between the upper plate and link.

The plate 4, as best shown in Fig. 3, is made in the shape of an **I**, which construction provides enlarged heads 5 and 5° at its ends, acting as stops to limit the sliding movement 60 of the plate 4 in each direction. A keeper 6, shown in detail in Fig. 4, is bent to form a guiding means for containing the narrow portion of the plate 4 when secured in operative relation to the trunk.

In the application of the device to a trunk or the like, one of them is usually sufficient, although any desired number may be used. If only one of the devices should be used it is preferably applied at the center of the rear 70 side of the trunk, as shown in Fig. 1. This is accomplished by screwing in place the plate 1 in such a position that a plane passing through the dividing line between the lid and body of the trunk will bisect the link 3. 75 The keeper 6 is then screwed or otherwise secured in place to embrace the narrow portion of the plate 4 and be in contact with the enlarged head 5^a thereof when the lid of the trunk is closed. When the lid is now opened, 80 the plate 4 will slide through the keeper 6 until the head 5 comes in contact with the top edge of the keeper. The lid of the trunk will then be supported as shown in the dotted outline in Fig. 2.

Having thus described my invention I claim as new and desire to secure by Letters Patent:

1. An attachment for trunks or the like comprising a plate adapted to be secured to 90 the lid thereof, a link hinged to the plate to swing outwardly, a member having an enlarged head at each end hinged to the link, and a keeper passing over said member and adapted to be secured to the body of the 95 trunk, for the purpose described.

2. In combination with a trunk, comprising a lid and body directly hinged together at one edge, an attachment comprising a plate secured to the lid, a link hinged to the plate 100 bridging over the dividing line between the lid and body, a member having an enlarged head at each end hinged to the link, and a keeper secured to said body of the trunk passing over and embracing said member. 105

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOSEPH A. I. CLAUDON.

Witnesses:
W. W. Holt,
Jno. M. Ritter.