

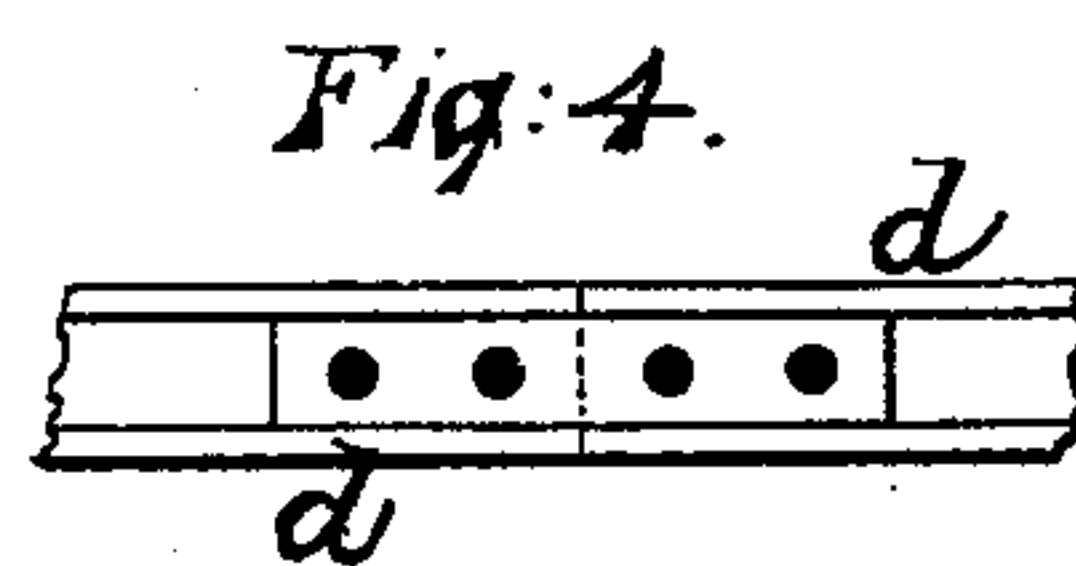
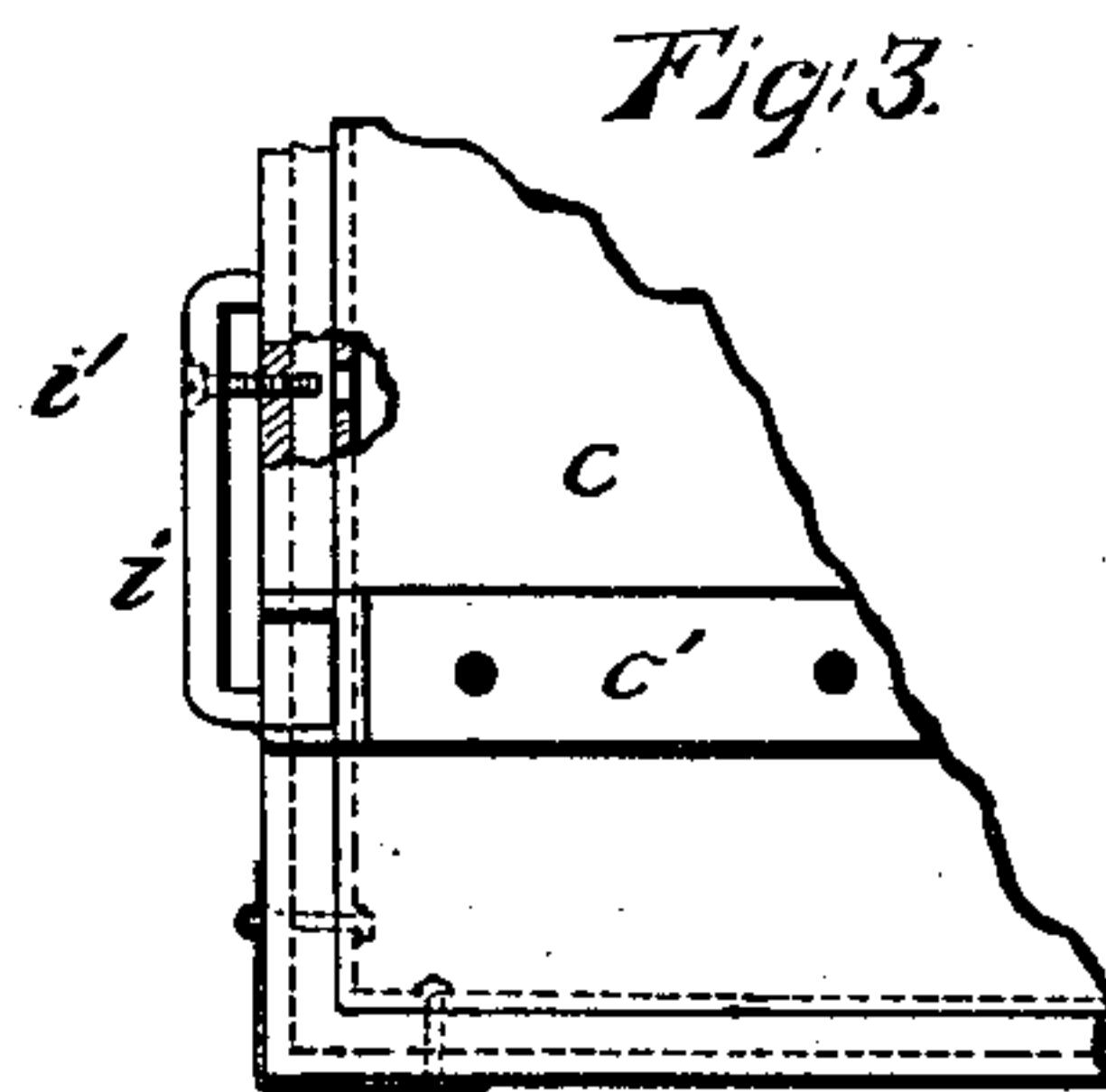
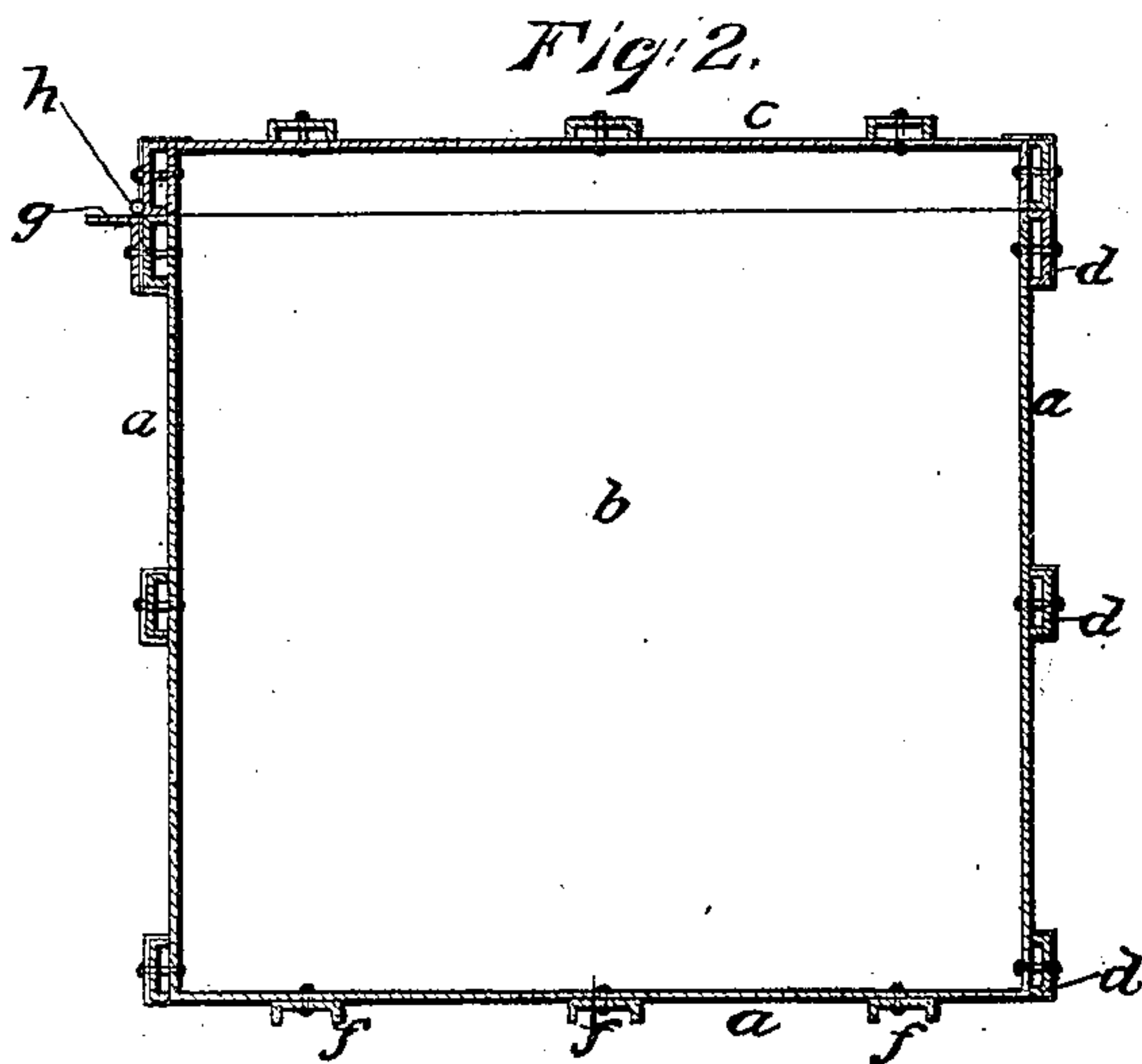
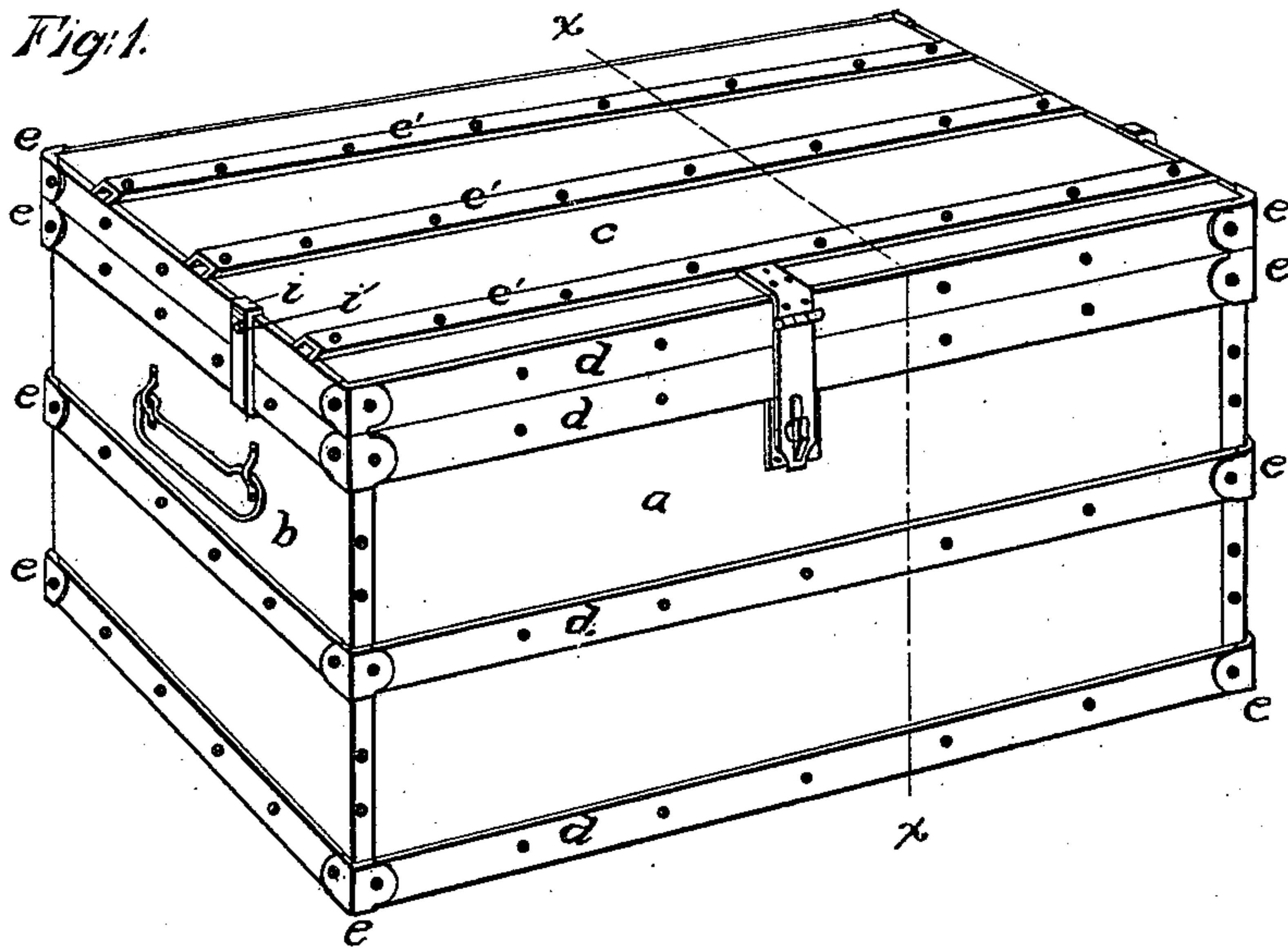
No. 658,522

Patented Sept. 25, 1900.

M. BEAUDIN.
TOOL CHEST.

(Application filed Feb. 23, 1900.)

(No Model.)



Witnesses
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MEDERICK BEAUDIN, OF HARTFORD, CONNECTICUT.

TOOL-CHEST.

SPECIFICATION forming part of Letters Patent No. 658,522, dated September 25, 1900.

Application filed February 23, 1900. Serial No. 6,219. (No model.)

To all whom it may concern:

Be it known that I, MEDERICK BEAUDIN, a citizen of the United States of America, residing and having post-office address at Hartford, in the county of Hartford and State of Connecticut, have invented a certain new and useful Improvement in the Construction of Tool-Chests, of which the following is a description, reference being had to the accompanying drawings, wherein—

Figure 1 is a general view of a chest embodying said improvements. Fig. 2 is a view of the chest shown in Fig. 1 in vertical cross-section on the plane denoted by the dotted line *x x*. Fig. 3 is a plan view of the front left-hand corner of the tool-chest shown in Fig. 1, on a larger scale. Fig. 4 is a detail view of the fish-joint connection of the channel-irons which encircle the chest-body, the open face of the channel-irons being toward the observer.

The object of the improvement is the production of a chest specially suitable for a tool-chest having certain features of novelty and construction.

The body and cover of the chest are each composed of sheet metal. The body is composed of one piece *a*, forming the bottom and sides, and of two other pieces *b*, flanged and riveted thereto, forming the ends. The cover *c* is composed of one piece, which forms the top, sides, and ends.

The sheet-metal chest-body is completely encircled by bands *d* of outwardly-closed channel-irons. Their ends meet at the rear and are there fish-jointed together, as illustrated in Fig. 4. Each of these fish-joints is in a different vertical plane, so that they are non-aligned as to each other. These channel-irons are riveted to the chest-body. At the corners they have corner-cuts to enable them to be bent at right angles without crimping, and at these corners they are covered by the corner-pieces *e*. The cover of the tool-chest is also encircled by an outwardly-closed channel-iron *d'*, with corner-cuts and covering corner-pieces at the corners. This channel-iron is riveted to the cover.

The letter *c'* denotes channel-irons riveted to the top of the cover for strengthening the same.

The letter *f* denotes outwardly-open chan-

nel-bars riveted on the bottom of the chest-body for strengthening the same. They are beveled or curved at the ends, so that they act as runners when the chest is pulled along endwise upon a floor or the like.

The letter *g* denotes an angle-iron rest for the cover when it is open. It is riveted on the rear face of the uppermost of the channel-irons which encircle the chest-body.

The letter *h* denotes the hinge itself, located at the angle of said angle-iron.

The letter *i* denotes a clamp which may be fastened by a screw *i'* to the channel-iron which encircles the cover, the screw also acting as a pivot therefor. This clamp when in the position shown in Fig. 1 embraces by its right-angular ends the uppermost of the channel-bars, which surrounds the chest-body, and that channel-bar which surrounds the cover, holding the cover firmly shut, as is desirable when such a tool-chest is filled with heavy tools and under transportation. When it is desirable that the cover and the body be not thus clamped together, the pivot-screw is run out for a little, the clamp is turned sideways thereon, as shown in Fig. 3, and then by running the screw inward it is fastened firmly enough for all practical purposes in that position or adjustment.

I claim as my improvement—

1. In combination; the chest-body composed of one piece of sheet metal forming the bottom and sides, with two pieces flanged and riveted thereto forming the ends; bands of outwardly-closed channel-iron completely encircling the chest-body, riveted thereto, having corner-cuts at the corners and joined at the rear by non-aligned fish-joints; the hinged cover composed of one piece of sheet metal forming the tops, sides and ends; the outwardly-closed channel-iron completely encircling the cover, riveted thereto and having corner-cuts at the corners; the angle-iron rest for the open cover riveted on the rear face of the uppermost of the channel-irons encircling the chest-body; and the hinge located at the angle of said angle-iron; all substantially as described and for the purposes set forth.

2. In combination; the chest-body composed of one piece of sheet metal forming the bottom and sides with two pieces flanged and

riveted thereto forming the ends; bands of
 outwardly-closed channel-iron completely en-
 circling the chest-body, riveted thereto, hav-
 ing corner-cuts at the corners and joined at
 5 the rear by non-aligned fish-joints; the hinged
 cover composed of one piece of sheet metal
 forming the top, sides and ends; the out-
 wardly-closed channel-iron completely encir-
 cling the cover, riveted thereto, and having
 10 corner-cuts at the corners; the angle-iron
 rest for the open cover riveted on the rear
 face of the uppermost of the channel-irons
 encircling the chest-body; the hinge located
 at the angle of said angle-iron and the out-
 15 wardly-open channel-irons riveted on the bot-
 tom of said chest-body; all substantially as
 described and for the purposes set forth.

3. In combination; the chest-body com-
 posed of one piece of sheet metal forming the
 20 bottom and sides with two pieces flanged and
 riveted thereto forming the ends; bands of

outwardly-closed channel-iron completely en-
 circling the chest-body, riveted thereto, hav-
 ing corner-cuts at the corners and joined at
 the rear by non-aligned fish-joints; the hinged 25
 cover composed of one piece of sheet metal
 forming the top, sides and ends; the out-
 wardly-closed channel-iron completely encir-
 cling the cover, riveted thereto, and having
 corner-cuts at the corners; the angle-iron 30
 rest for the open cover riveted on the rear
 face of the uppermost of the channel-irons
 encircling the chest-body; the hinge located
 at the angle of said angle-iron; and clamp
 screw-pivoted to the channel-iron encircling 35
 the cover; all substantially as described and
 for the purposes set forth.

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Witnesses:

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