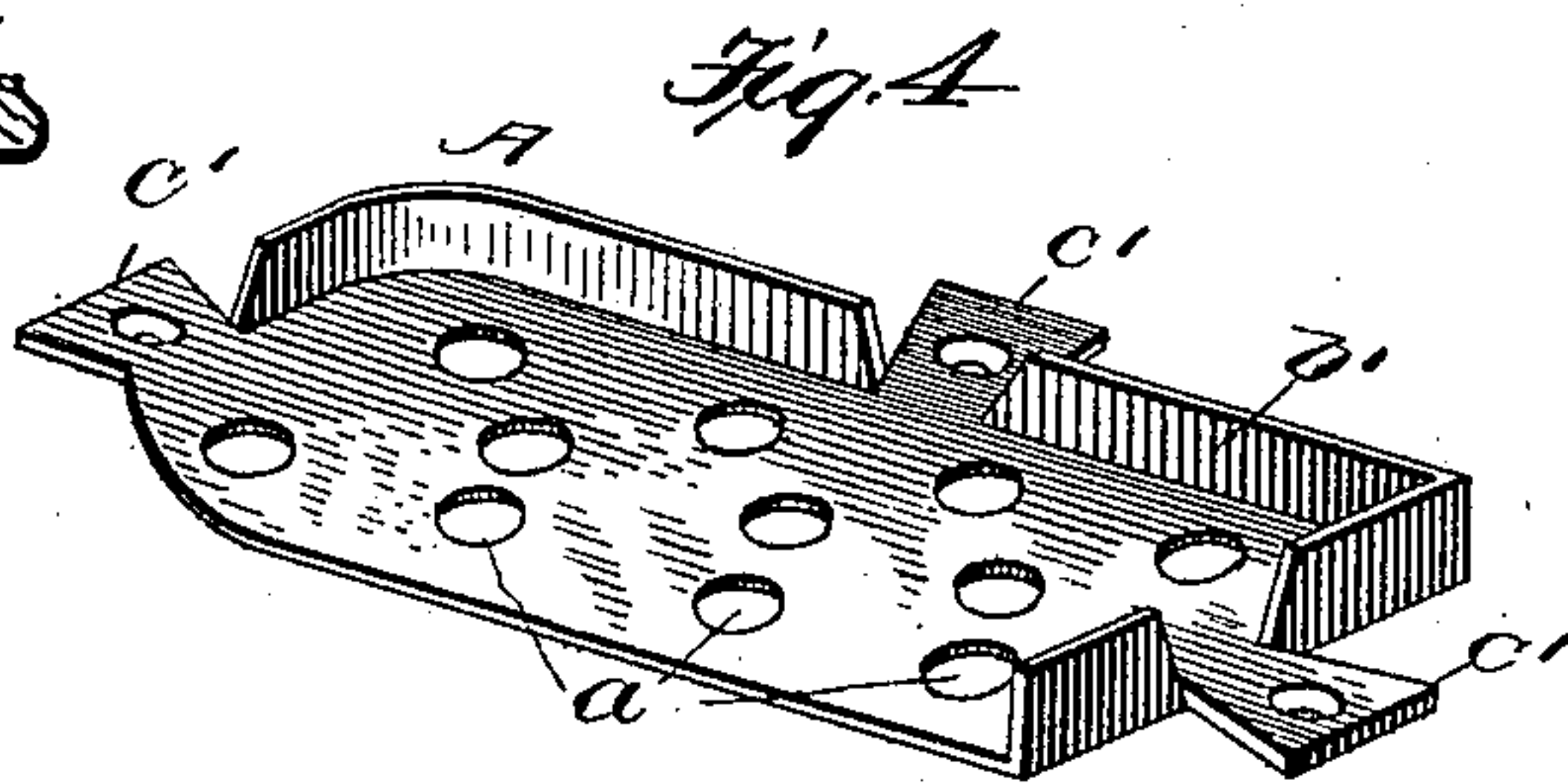
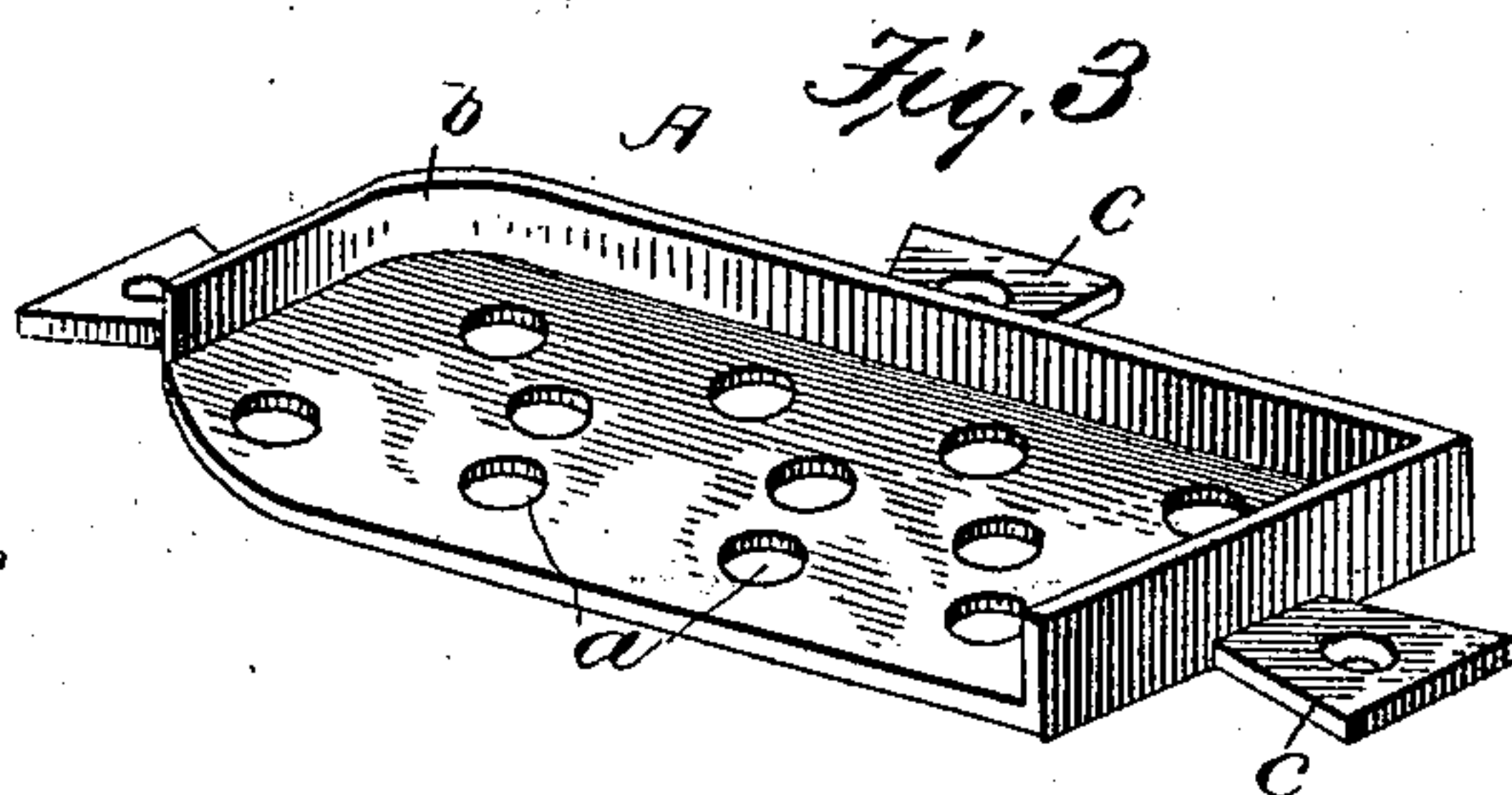
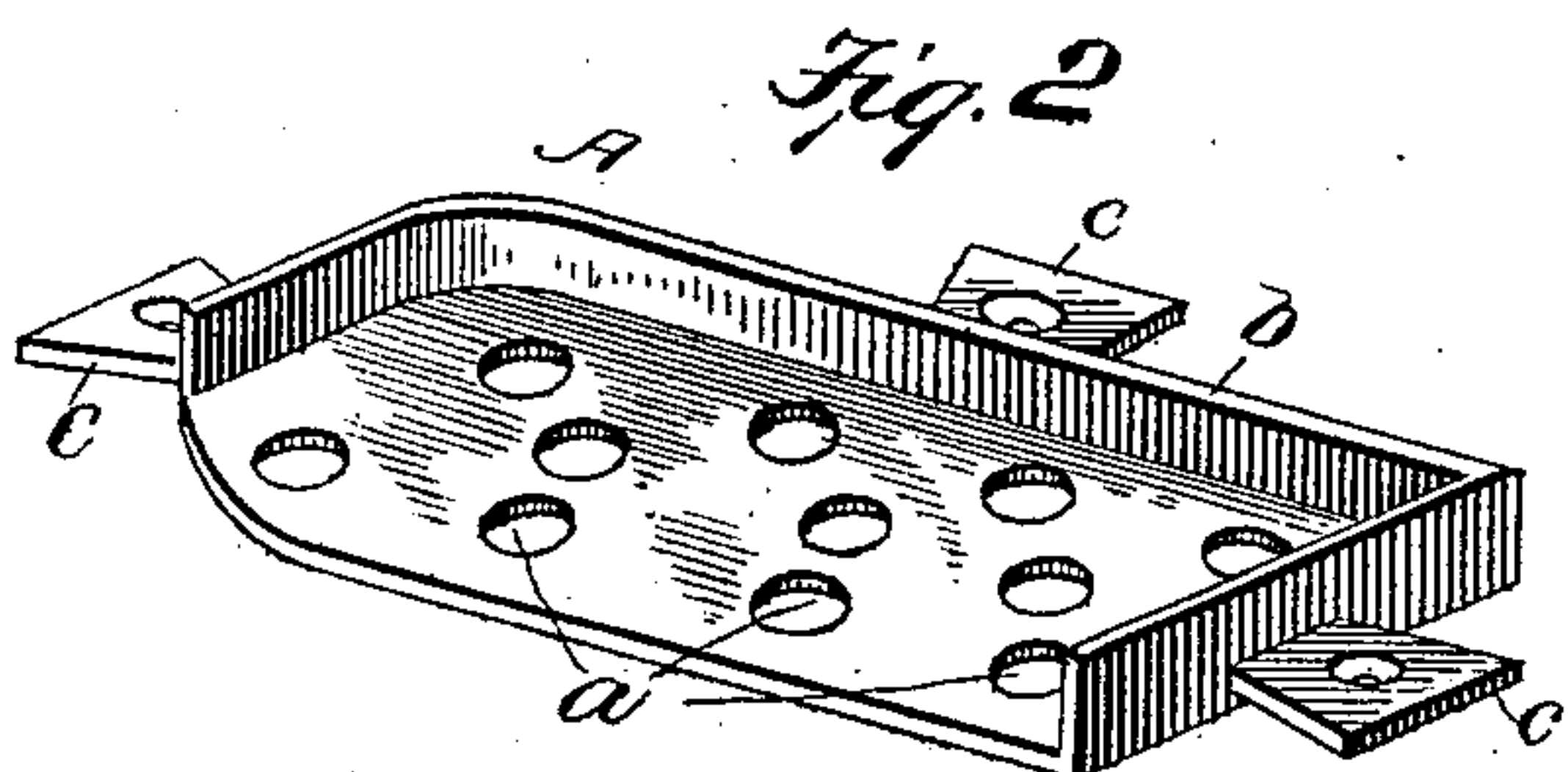
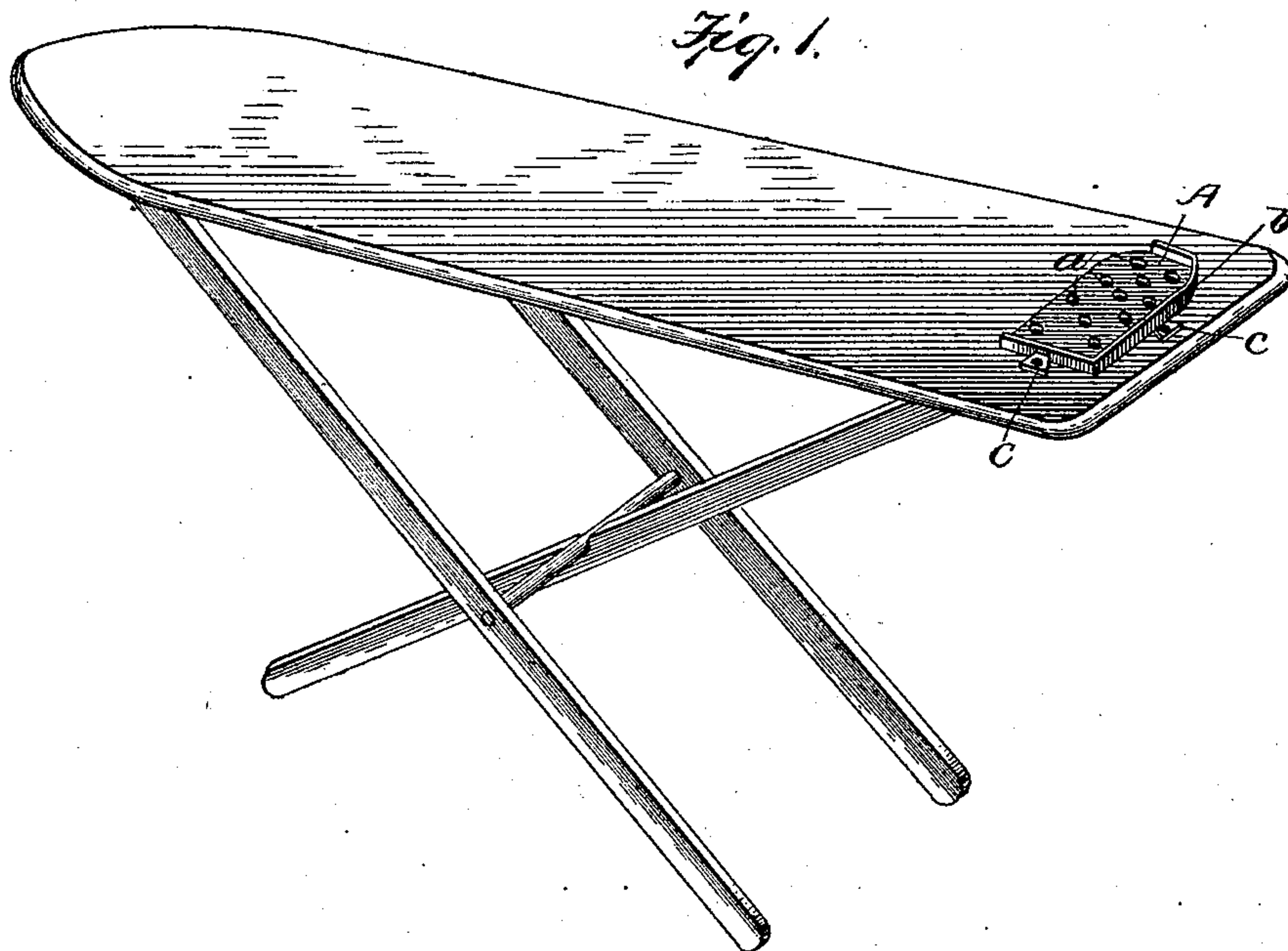


(No Model.)

A. WILLOUGHBY.
FLAT IRON HOLDER.

No. 497,365.

Patented May 16, 1893.



Witnesses:
F. R. Cornwall
A. M. Parkins.

Inventor
Annie Willoughby
By her Attorneys
Rumie & Goldsborough.

UNITED STATES PATENT OFFICE.

ANNIE WILLOUGHBY, OF PHILADELPHIA, PENNSYLVANIA.

FLAT-IRON HOLDER.

SPECIFICATION forming part of Letters Patent No. 497,365, dated May 16, 1893.

Application filed February 9, 1892. Serial No. 420,822. (No model.)

To all whom it may concern:

Be it known that I, ANNIE WILLOUGHBY, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Flat-Iron Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention has for its object to provide a flat-iron holder adapted for permanent attachment to ironing boards and tables, whereby by constant lifting of the irons is rendered unnecessary, and the inconvenience and danger in handling hot irons is reduced to a minimum.

The invention consists in the construction illustrated in the accompanying drawings, and described and claimed in the present specification.

Figure 1 illustrates an ordinary ironing board with my invention applied thereto. Fig. 2 shows the iron holder in perspective, detached from the board. Figs. 3 and 4 are modifications of the same, and Fig. 5 is a detail section on a line extending transversely across the holder shown in Figs. 1 and 2.

A denotes a flat metallic plate. It may be of any preferred size and shape, and may also if desired be provided with holes or perforations *a* to reduce the weight and conductivity of the metal. The holder shown in the drawings is of approximately the form of the irons now most commonly employed, though it may be rectangular or of other shape. As illustrated in the several figures, the ends and outer side of the plate are provided with an up-standing marginal guard-rim, or flange *b*, the flange being omitted on the inner edge, for a purpose to be presently explained. Outside of the flange of the plate two or more ears or lugs *c* are provided. These lugs are provided with countersunk screw holes as shown, for securing the holder permanently to the board or table.

The holder as above described may be formed of cast or wrought metal, as in Figs.

2 and 3; or it may be stamped out of sheet metal, the flanges *b'* being struck up in the process of stamping. In the latter event the ears *c'* will be best formed by slitting the edge of the plate, out of which the rim is to be formed, and leaving unturned the pieces intended for the ears, as illustrated in Fig. 4, which pieces may be afterward provided with screw holes or other means of fastening.

In order to attach the above described holder to the ironing board or table, it is preferable to rabbet the upper surface of the board, so that the holder-plate may be let into the wood with the top of the plate flush with the surface and the lugs secured to the top of the table as in Fig. 1. Screws are then put into the holes in the lugs, and the holder secured rigidly and permanently in place. It will be found most convenient to locate the holder at the right hand end of the board or table as shown in the drawings.

When the holder is formed as shown in Figs. 3 and 4, the rabbet in the surface of the ironing board is made to receive the ears as well as the plate, so that these ears may not project above the top of the board.

From the above description and illustration it will be understood that, by having the plate flush with the upper surface of the table, the lifting of the irons to place them on the holder is avoided, as they may be easily slid thereon without the effort of raising them. The raised rim on the ends and outer side of the holder effectually prevent the irons from being accidentally knocked off the table, and holds them against displacement in all directions except toward the ironer, while the absence of the flange on the side toward the workman permits the irons to be slid both in and out of the holder.

Although I have shown the holder as adapted for one iron only, it may obviously be constructed to receive and hold any desired number.

Having thus fully described my invention, what I claim is—

An ironing board or table having a flat-iron holder permanently secured thereto, said holder consisting of a plate of metal having

a marginal upstanding guard rim or flange on three of its sides, the flange being omitted from the remaining side, and the surface of the table being cut away to conform to the
5 outline of the plate, into which cut away portion the holder fits with its upper surface flush with the top of the table, the holder plate being provided with ears outside of the guard

rim by means of which the holder is secured to the table, substantially as described. 10

In testimony whereof I affix my signature in presence of two witnesses.

ANNIE WILLOUGHBY.

Witnesses:

HENRY D. JUMP,
MARY R. IRWIN.