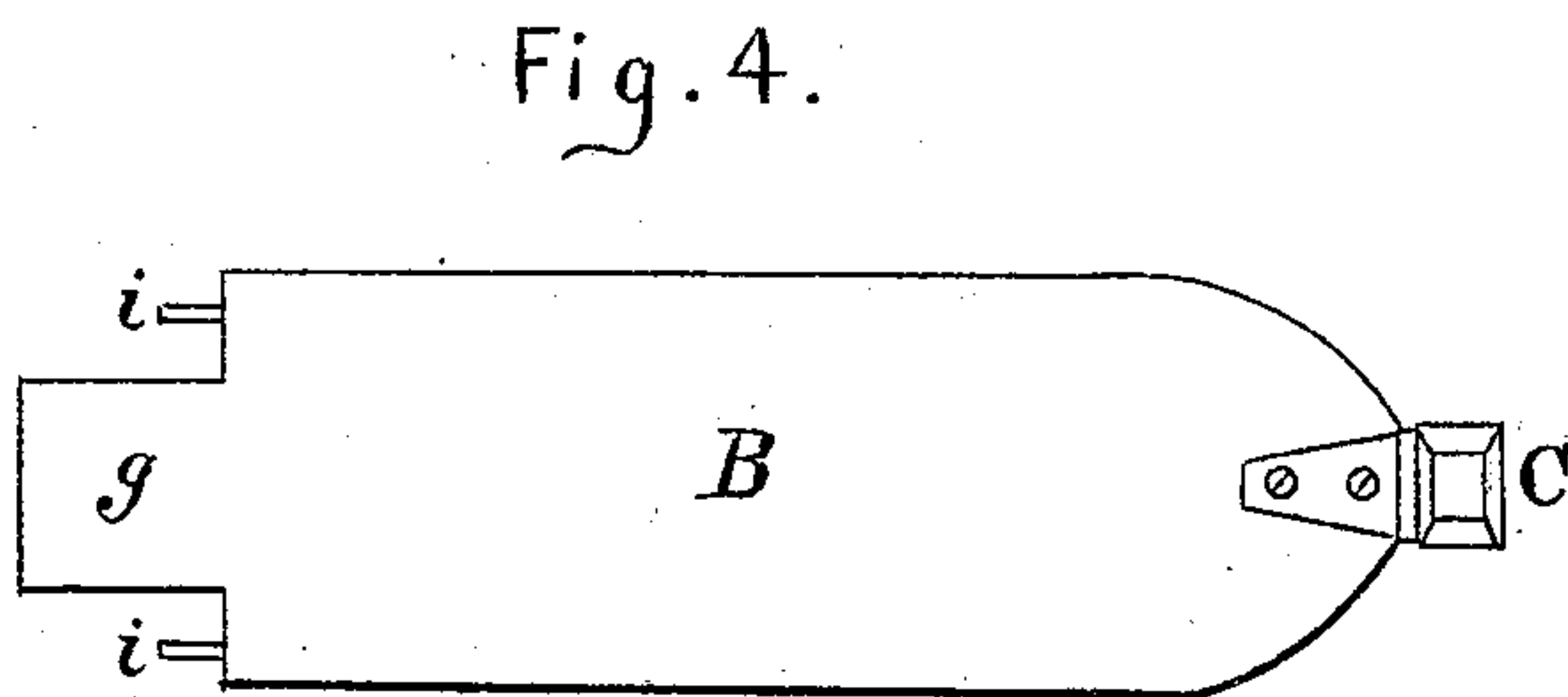
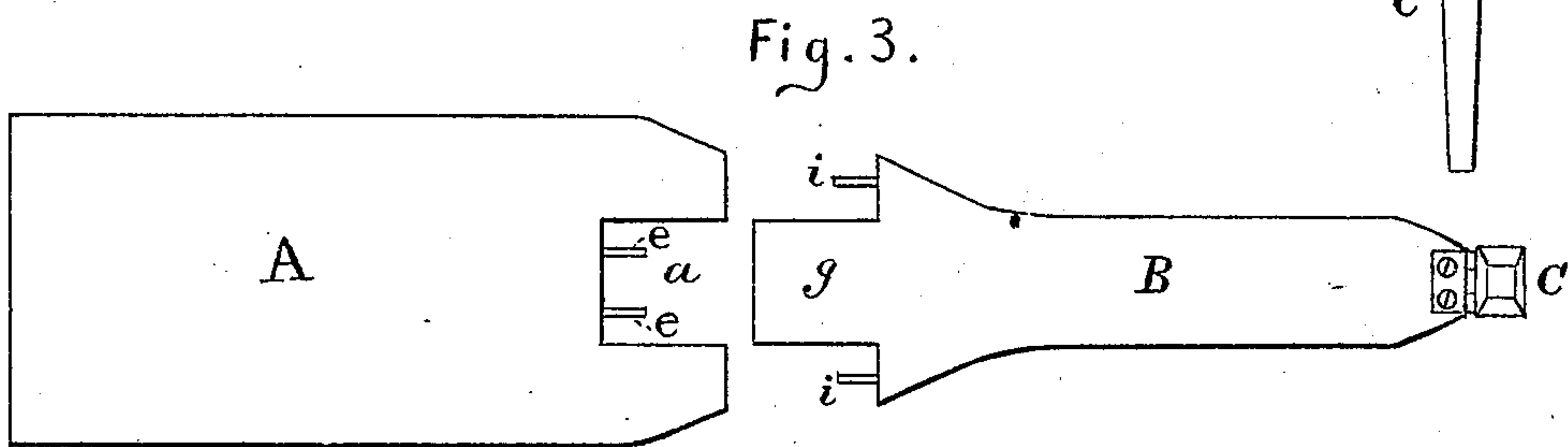
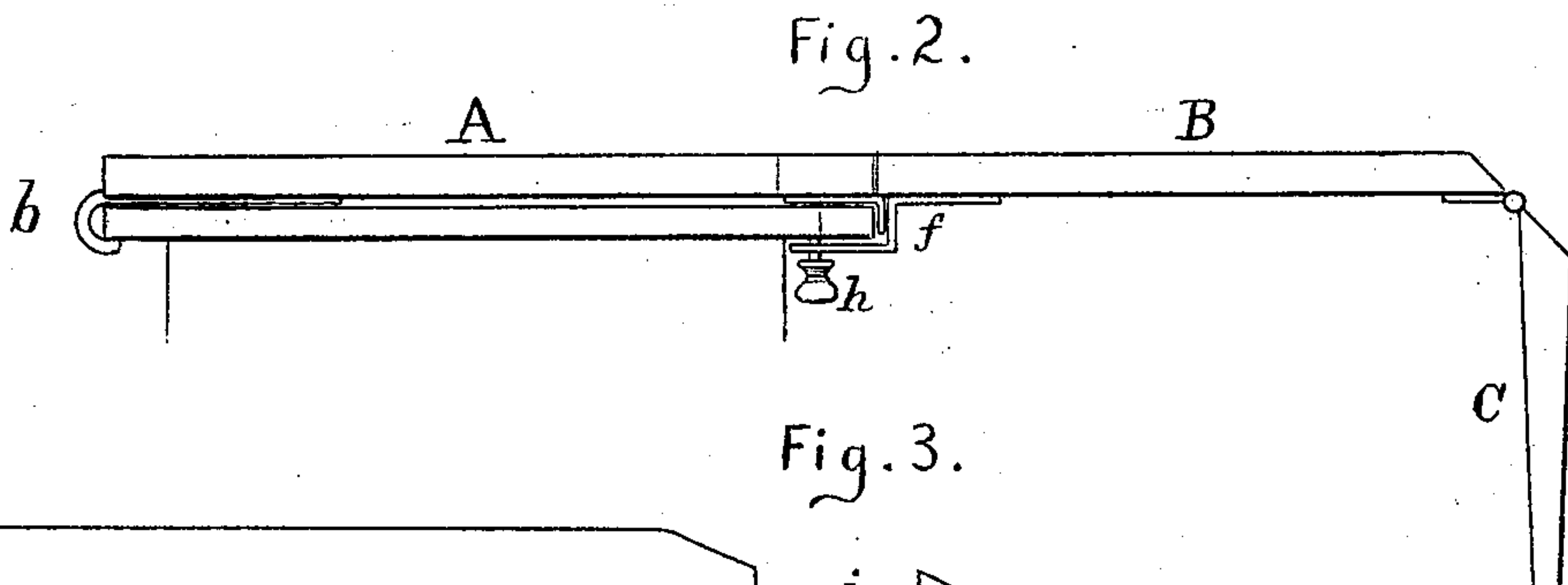
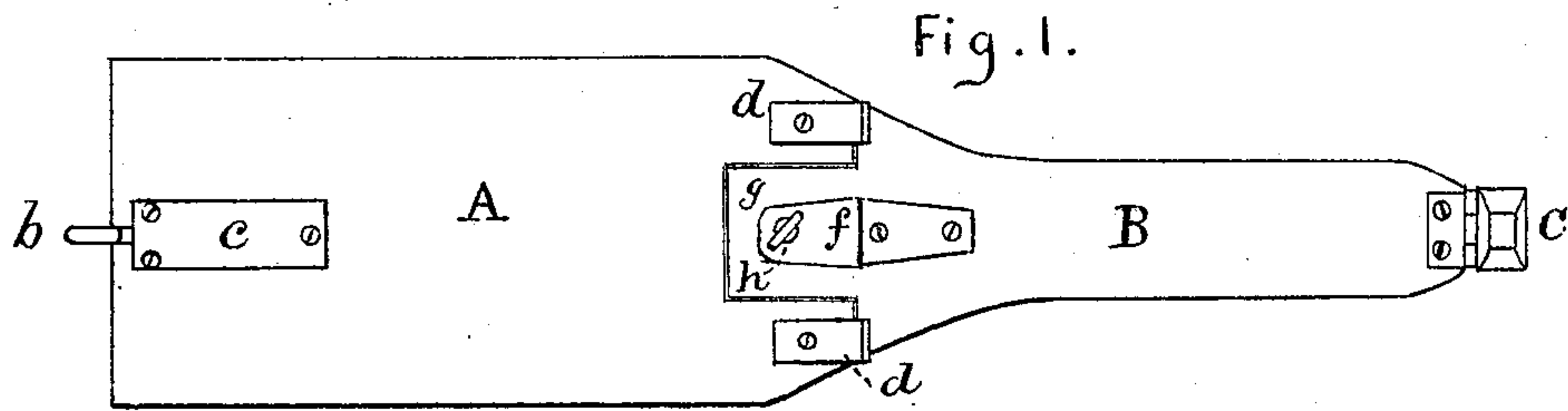


F. M. LOPER & C. F. DXSS.

Ironing-Boards.

No. 152,296.

Patented June 23, 1874.



Witnesses:

F. G. Daniels  
Carroll Webster

Inventors:

Francis M. Loper  
Carlo F. Doss  
By W. H. M. J. Howard  
attys.

# UNITED STATES PATENT OFFICE.

FRANCIS M. LOPER AND CARLO F. DXSS, OF SCIPIO, INDIANA.

## IMPROVEMENT IN IRONING-BOARDS.

Specification forming part of Letters Patent No. **152,296**, dated June 23, 1874; application filed April 17, 1874.

*To all whom it may concern:*

Be it known that we, FRANCIS M. LOPER and CARLO F. DXSS, of Scipio, in the county of Jennings and State of Indiana, have invented certain Improvements in Ironing-Boards, of which the following is a specification; and we do hereby declare that a full, clear, and exact description of our said invention is contained therein, reference being had to the accompanying drawing and the letters of reference marked thereon.

Our invention relates to that class of household implements known as ironing-boards; and consists in certain modifications and improvements in the construction of the same, as hereinafter shown and described, the object of the invention being to provide a convenient ironing-board which may be readily attached to or removed from a table.

In the accompanying drawing, which illustrates our invention and forms a part of the specification thereof, Figure 1 is a plan view of the under side of the ironing-board. Fig. 2 is a side elevation, illustrating the attachment of the board to the table. Fig. 3 represents parts of the board detached. Fig. 4 represents a modification in the construction of the extension-piece described.

In the drawing referred to, A designates that part of the board designed to be placed upon the table, said part being provided with a rectangular opening, *a*, at one end thereof, and with a slot at the opposite end, in which passes the hooked rod or slide-hook *b*, covered by the metallic piece *c*, secured to the under side of the board. The board A has also the pins *e* fixed thereto within the opening *a*, and at each side of said opening a stop, *d*, attached to the under side of the board, as shown in the drawing. B designates the extension-piece, made in the form shown, and narrower than the board A, but of a suitable width, one end having the projection *g* conforming with the opening *a*, and of proper size to fit therein. A clamp, (indicated by *f*;) having a thumb-screw, *h*, is attached to the under side of the extension-piece at the junction of parts A and B. The pins *i*, fixed to the extension-piece, one each side of the projection *g*, are

intended to pass into corresponding apertures in the end of board A. The projection *g* has also apertures to receive pins *e* in like manner when the parts of the ironing-board are put together. C indicates a support or leg hinged to the outer end of the extension-piece, the hinged ends of said piece and leg being beveled, so that the latter may be turned up to a perpendicular position.

When it is desired to attach the ironing-board to the table, the end of the extension-piece, formed by the projection *g*, is inserted into the opening *a*, the pins *e* and *i* entering the apertures opposite them, respectively. The board is then placed upon the table so that on one side the surface-boards extend into the clamp *f* and rest against the stops *d*. The slide-hook *b* is adjusted to hold the ironing-board to the table at the opposite side, as shown in Fig. 2, and the board is clamped to the table by turning the thumb-screw *h*, the outer end of the board resting on the leg C.

In pressing skirts and similar articles the leg C may be turned up, and the skirt passed over and about it, so that it surrounds the ironing-board.

A modification in the shape of the extension-piece B, as seen in the other figures, is shown by the same letter in Fig. 4, adapted to the pressing of a different kind of apparel.

The object of making our board in two pieces, or in forming it of a piece resting on the table, and having extension-pieces of different shapes to fit in the part on the table, while adapting the board to the pressing of different kinds of apparel, is to make it more convenient, to occupy less space, and to enable it to be easily and compactly disposed of when not in use. By the employment of the leg or support no inconvenience arising from the length of the extension-piece is experienced, the whole board being thereby rendered as firm as the table.

Other boards have been made in one piece, and are secured to the table so as to overhang the same, but have an extension-piece projecting laterally from the board, thus occupying much more space than is required by ours, the extension-piece of which is in the direction of

the length of the board. The lateral extension is an inconvenient obstacle to the person ironing, and it is our aim to remove the difficulty by changing the position of the extension-piece.

Having described our invention, we claim, and desire to secure by Letters Patent—

The board A, having the sliding hook *b* and stops *d*, in combination with the extension-piece B, provided with the attachments *f h*

and hinged support C, all arranged substantially as herein set forth, and for the purposes specified.

In witness whereof we have hereunto subscribed our names this 10th day of April, 1874.

FRANCIS M. LOPER.

CARLO F. DXSS.

Witnesses:

S. H. REYNOLDS,

HARRISON D. WILSON.