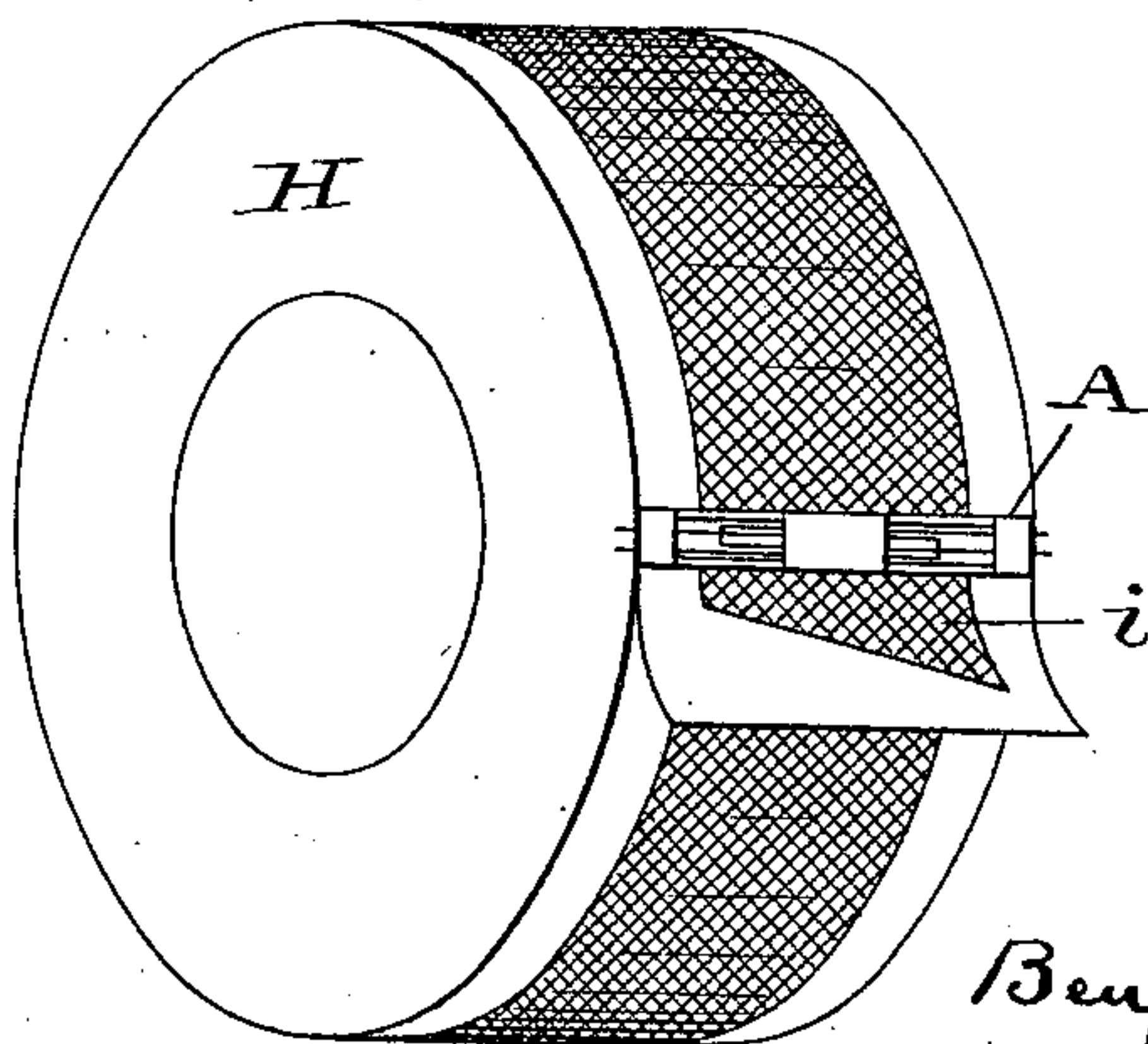
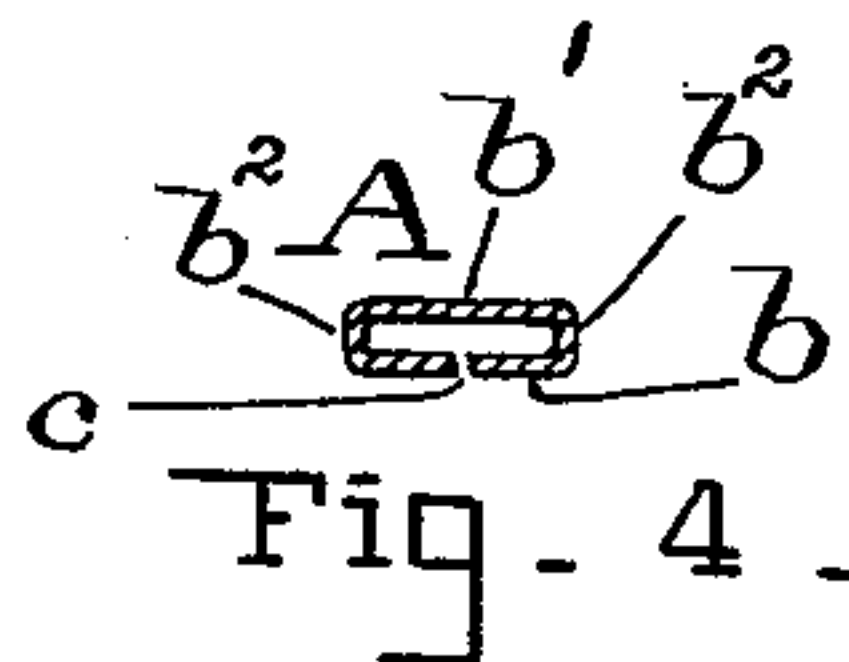
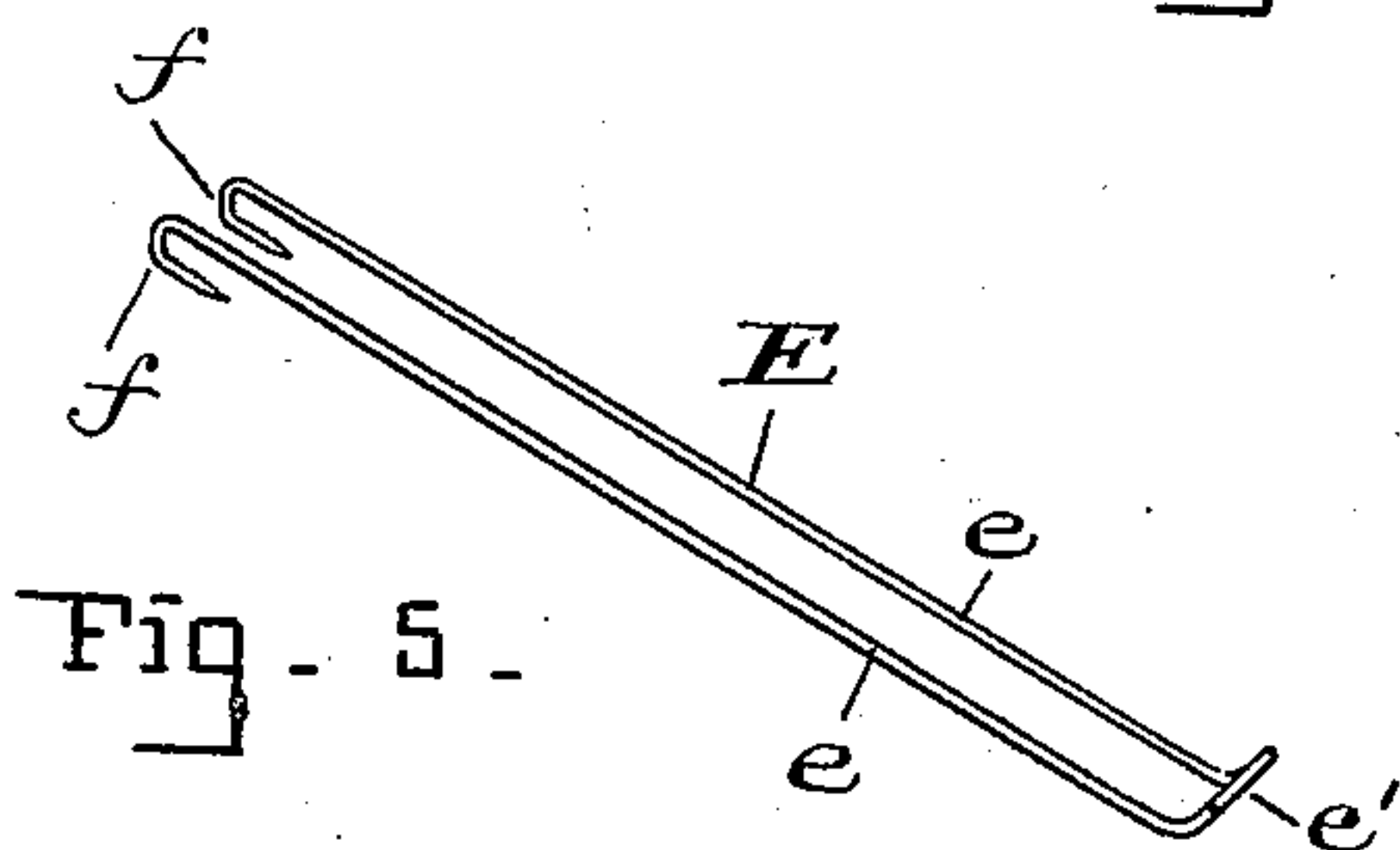
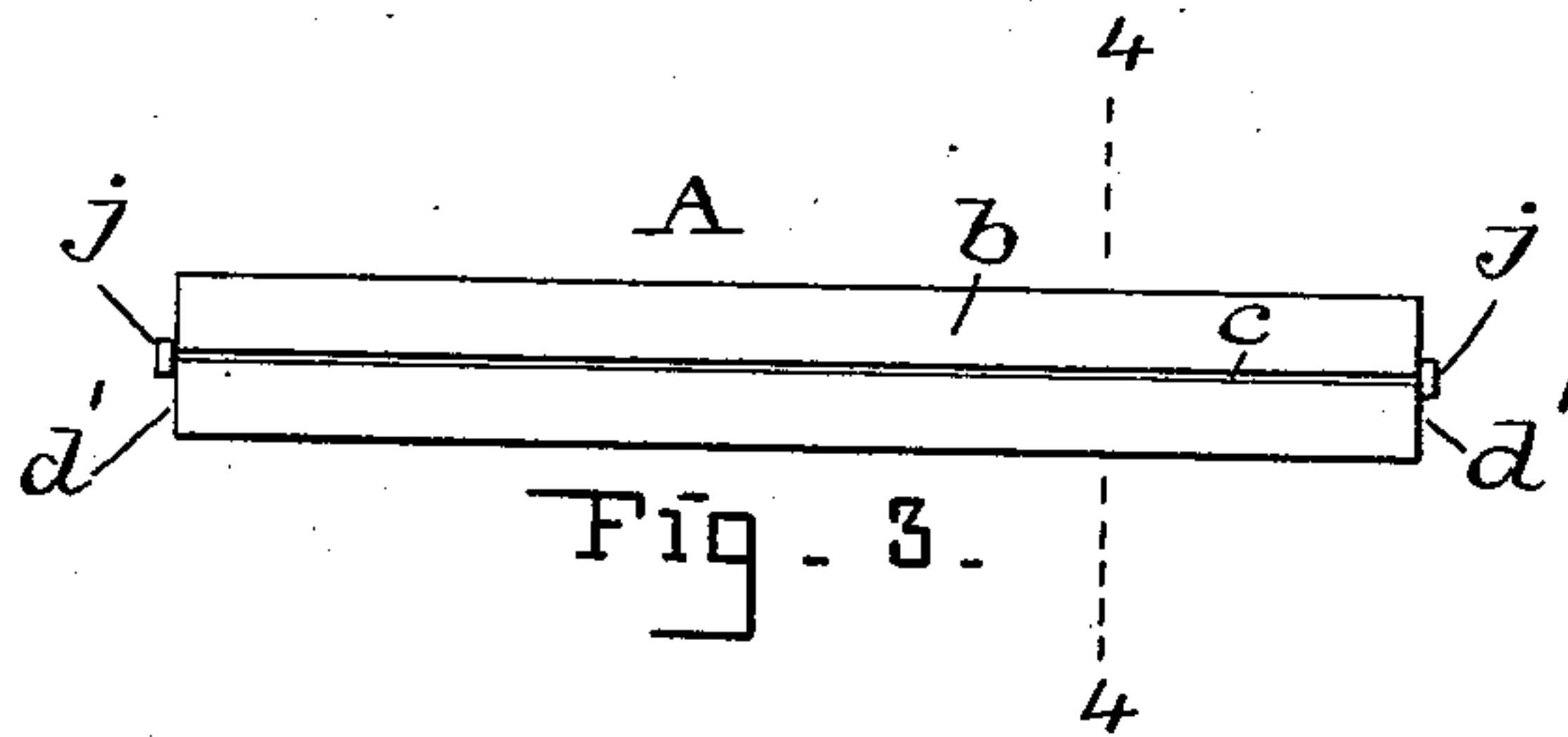
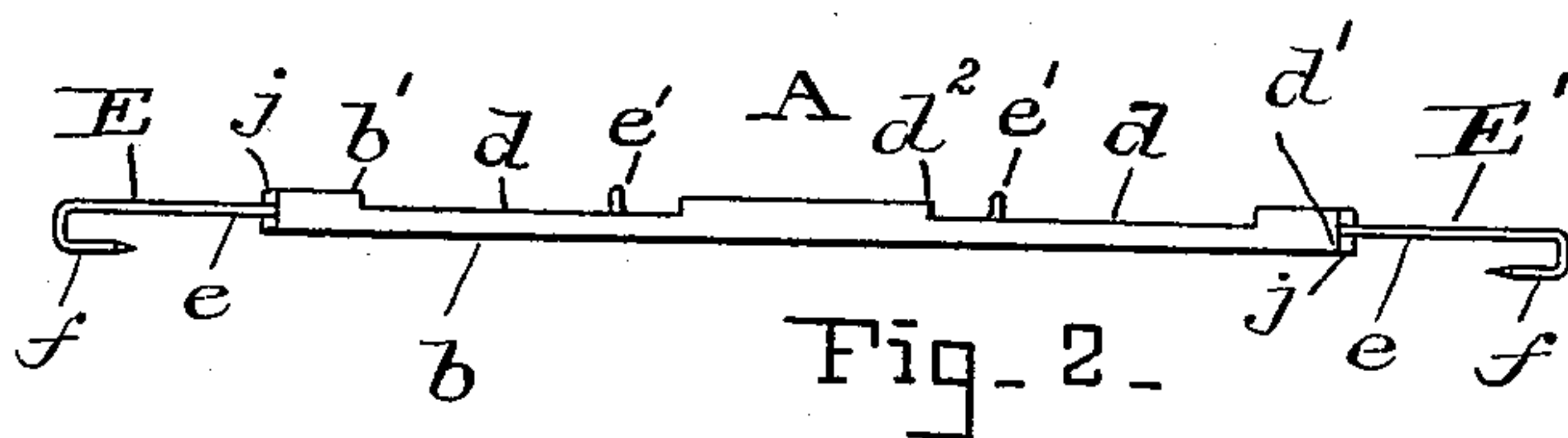
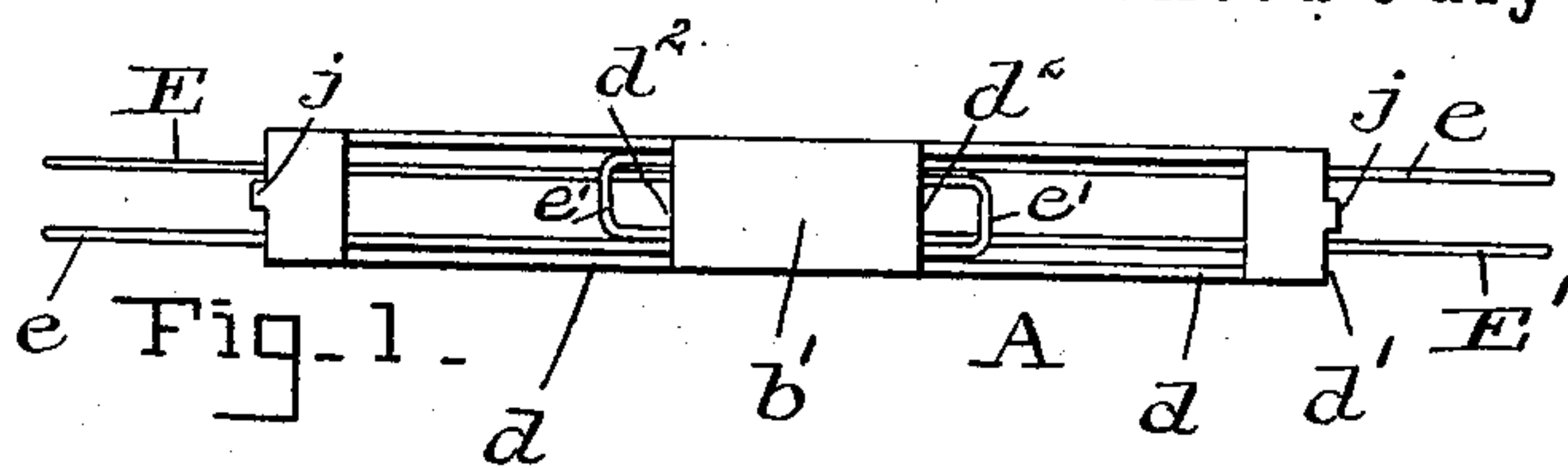


(No Model.)

B. F. OREWILER.
RIBBON HOLDER.

No. 542,834.

Patented July 16, 1895.



WITNESSES: -

L. J. Van Horn
Charles B. Mann Jr.

Fig. 6.

INVENTOR: -

Benj F. Orewiler

By Chas B. Mann

ATTORNEY,

UNITED STATES PATENT OFFICE.

BENJAMIN F. OREWILER, OF SHELBY, OHIO.

RIBBON-HOLDER.

SPECIFICATION forming part of Letters Patent No. 542,834, dated July 16, 1895.

Application filed May 25, 1895. Serial No. 550,619. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN F. OREWILER, a citizen of the United States, residing at Shelby, in the county of Richland and State of Ohio, have invented certain new and useful Improvements in Ribbon - Holders, of which the following is a specification.

This invention relates to a device for holding or securing the outer or free end of ribbon when wound on a roll.

The object is to provide a simple and cheap clasp to hold the ribbon end in place without marring the appearance of the ribbon, said device being adjustable to suit ribbon-rolls of varying widths.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a top or plan view of the ribbon-holder. Fig. 2 is an edge view of the same. Fig. 3 is a bottom plan view of the holder; Fig. 4, a cross-section of the holder on line 4 4; Fig. 5, a view of one of the hook-bars. Fig. 6 is a perspective view of a ribbon-roll, showing the improved holder applied thereto.

Ordinarily the free end of ribbon wound on paper-rolls is confined by a pin or pins passed through said end and through a strip of paper wound with the ribbon. This, however, is objectionable because the appearance of the ribbon is marred by the pin-holes, and the ribbon also becomes somewhat frayed by handling. In order to overcome this objection, I have provided a clasp of improved construction adapted for holding the ribbon end without injury thereto and applicable to ribbon-rolls of different sizes, as will now be described.

Referring to the drawings, the letter A designates the body of the holder, comprising a flat tube having two sides b b' and curved edges b^2 , connecting the same. The holder is made of a single piece of sheet metal bent into the form of a flat tube, as shown in Fig. 4, the two edges at the bottom side b meeting and forming a seam c . The top side b' has two openings or cut-away parts d between the closed center and closed ends thereof. The flat tubular space between the two sides b b' serves as a guideway or slideway for the two

hook-bars E E' . Each of these hook-bars consists of a piece of wire having two parallel prongs e , connected at one end by a return bend e' , like a two-pronged hair-pin, and each prong provided at the other end with a hook f . The two prongs of both bars are spaced the same distance apart and move upon each other and occupy the guideway. The two prongs of the bar E , when projected, slide in reverse direction to the prongs of the bar E' . By this arrangement the hooks at the ends of the two bars are adjustable in opposite directions to and from the ends d' of the tubular holder. The return bends e' of each bar is bent up slightly to form a projecting end by which it may be pushed, and also to serve as a stop-shoulder which takes against the edge d^2 of the center part to limit the outward extension movement of the two bars. The hooks f , by taking against the outer edge d' of the holder, likewise limit the inward retraction movement of the bars.

Fig. 6 shows the device applied to the paper-roll H , on which the ribbon is wound. The flat bottom side b of the holder is laid across the free end i of the ribbon and the hooks f are adjusted and caused to enter the opposite vertical sides of the paper-roll, so as to secure the holder firmly. It will thus be seen that the body of the holder alone confines the ribbon end and without marring the ribbon. By adjusting the two hook-bars E E' the holder may be shortened or lengthened to suit ribbon-rolls of different widths.

Bent across the opening at each end of the flat tubular holder is a tang j , which keeps the two prongs of each bar E E' spread apart.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A ribbon-holder comprising a flat tubular metal body portion forming a guideway, and two bars adjustable in opposite directions in said tubular guideway and said bars provided at their outer ends with hooks.

2. A ribbon-holder comprising a flat tubular body portion consisting of top and bottom sides, b , b' , the former provided with openings or cut-away parts; and two wire bars each having two prongs and adjustable in opposite

directions in said tubular slideway and provided at one end with stop-shoulders, e' , which move in said openings or cut-aways and take against the edge of the center of top side and
5 limit the outward extension movement of the bars, and also provided at their outer ends with hooks.

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

BENJAMIN F. OREWILER.

Witnesses:

JOHN S. TRIMBLE,

W. F. SOUNANSTINE.