

No. 882,243.

PATENTED MAR. 17, 1908.

M. B. FRANKLIN.
PICTURE HANGER.
APPLICATION FILED JAN. 30, 1906.

2 SHEETS—SHEET 1.

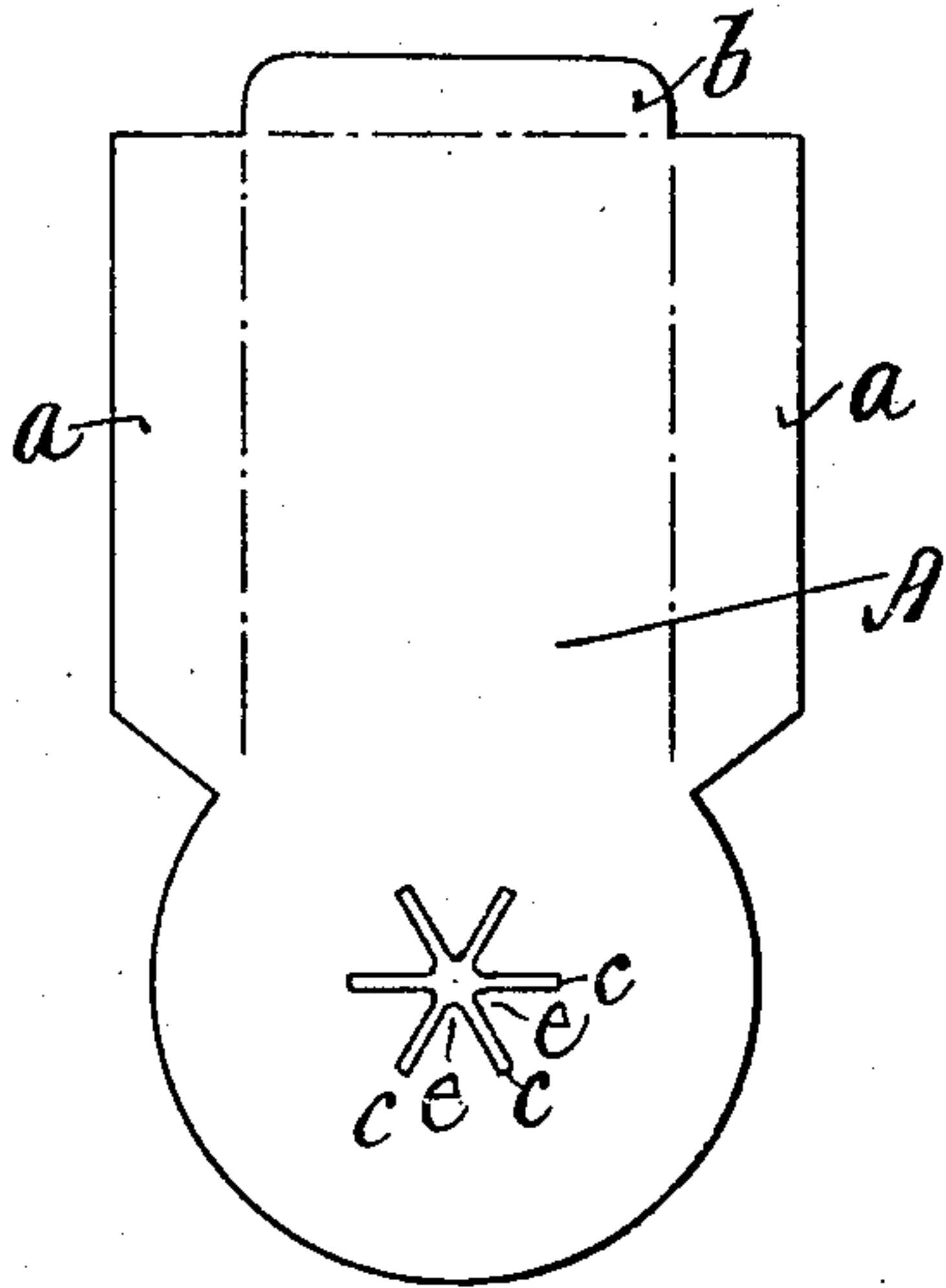


FIG. 1.

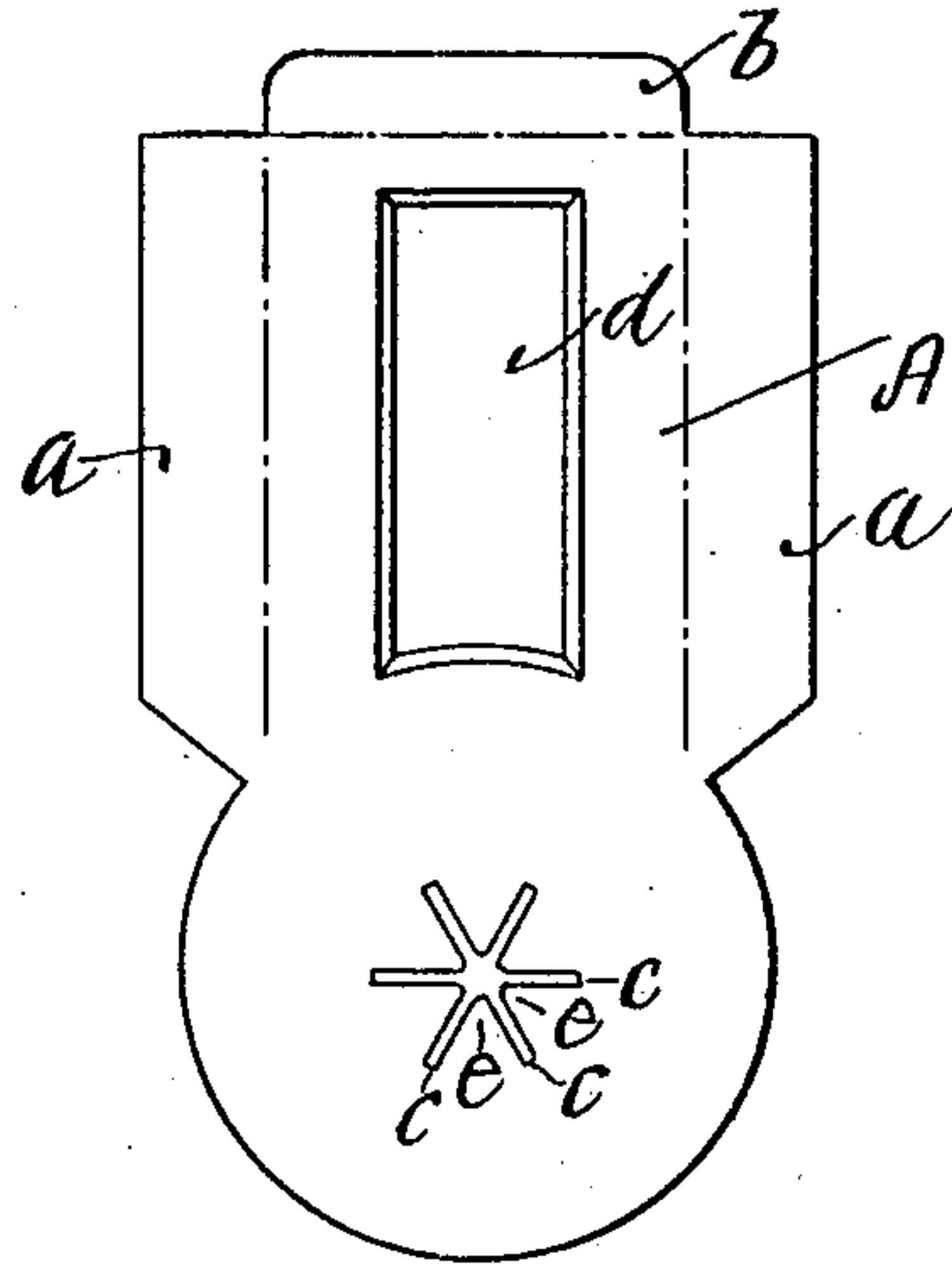


FIG. 2.

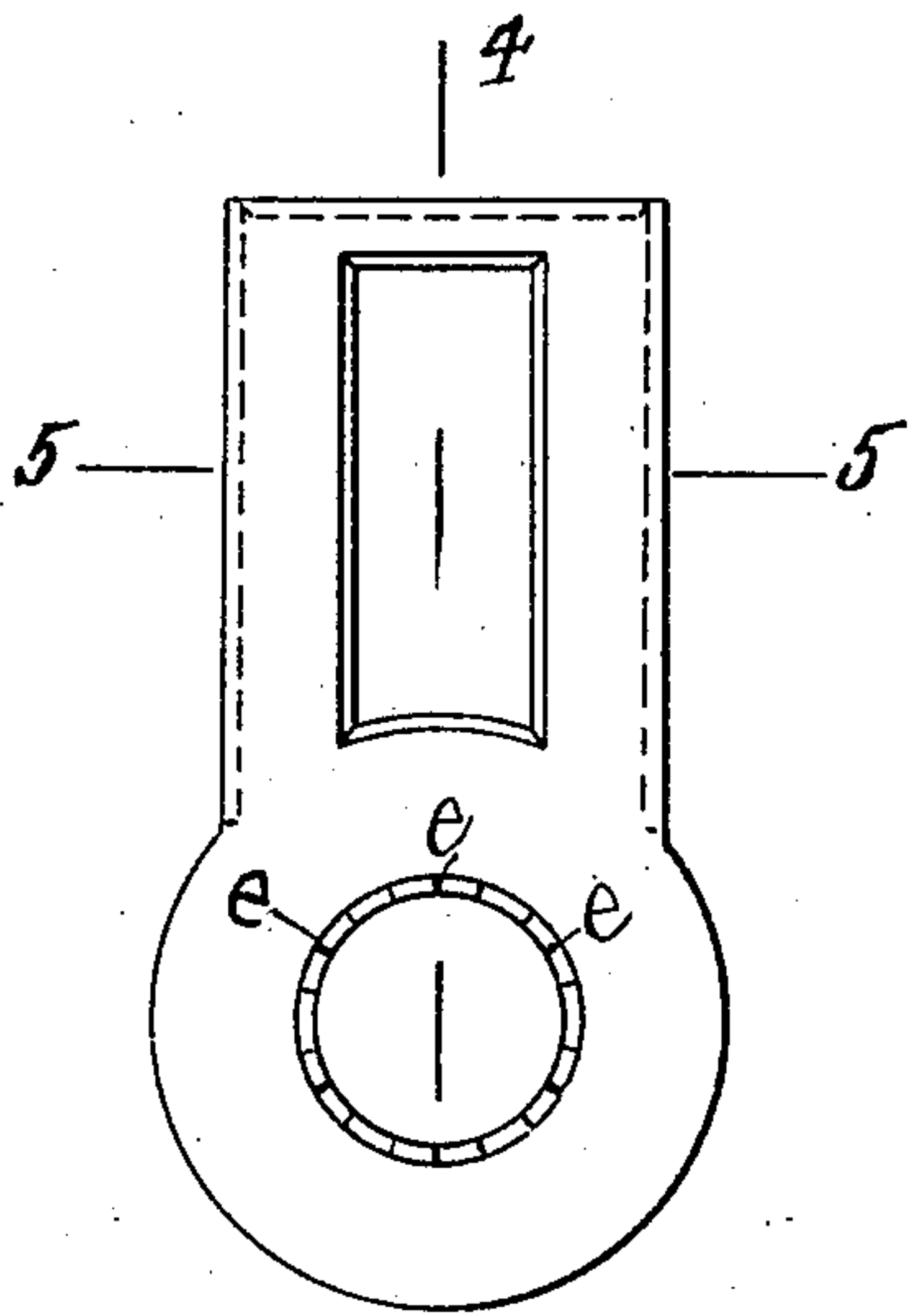


FIG. 3.

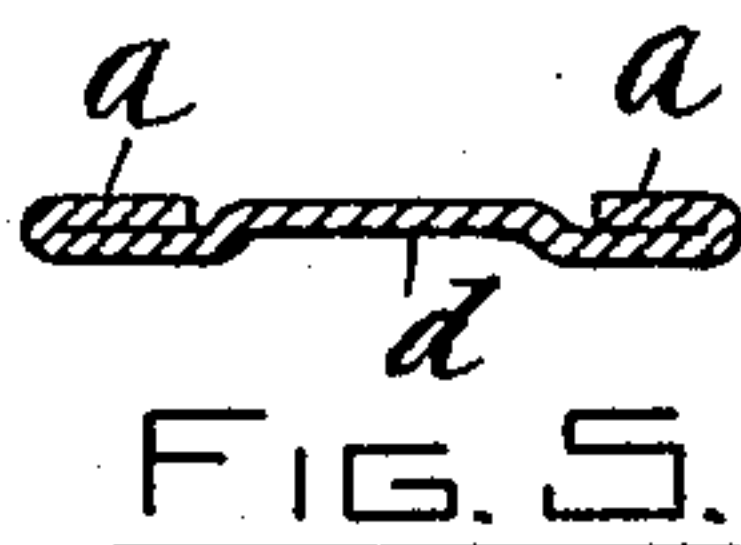


FIG. 5.

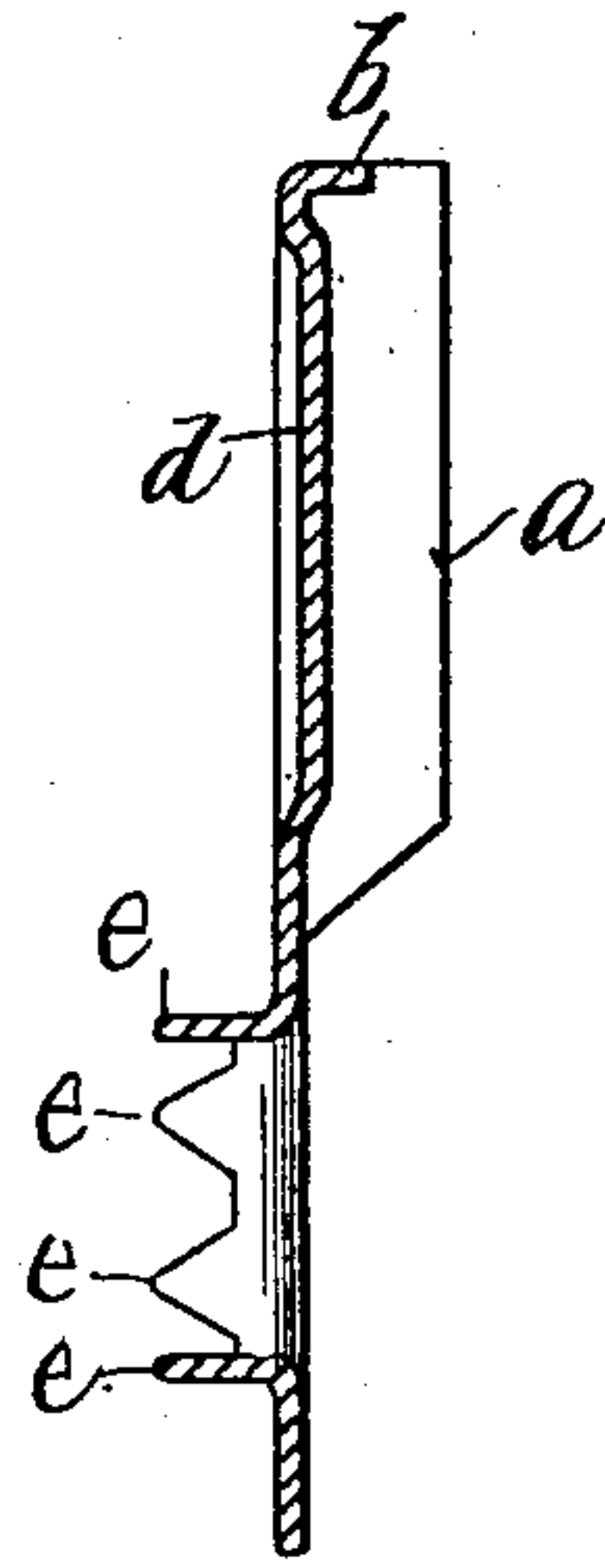


FIG. 4.

WITNESSES.

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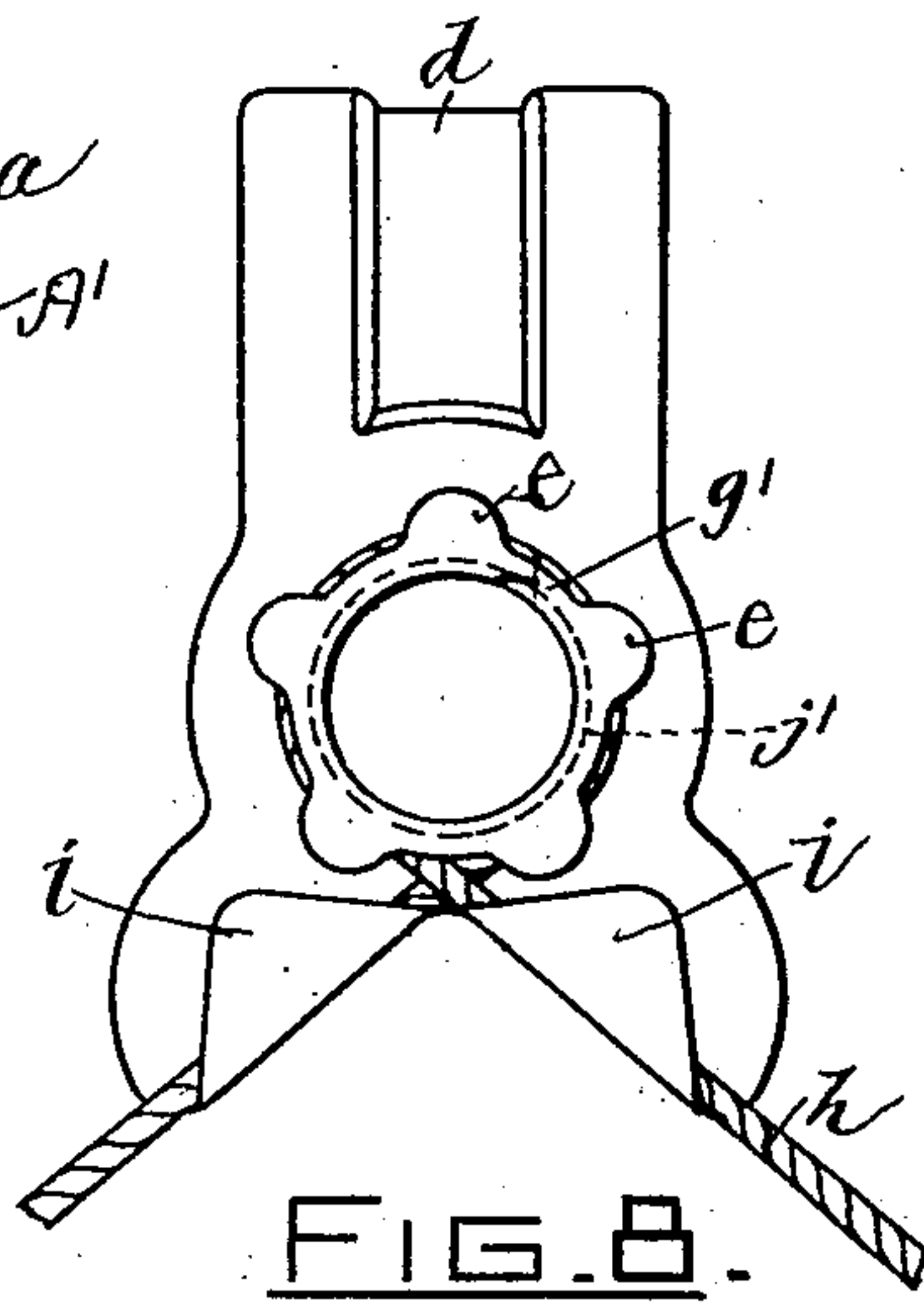
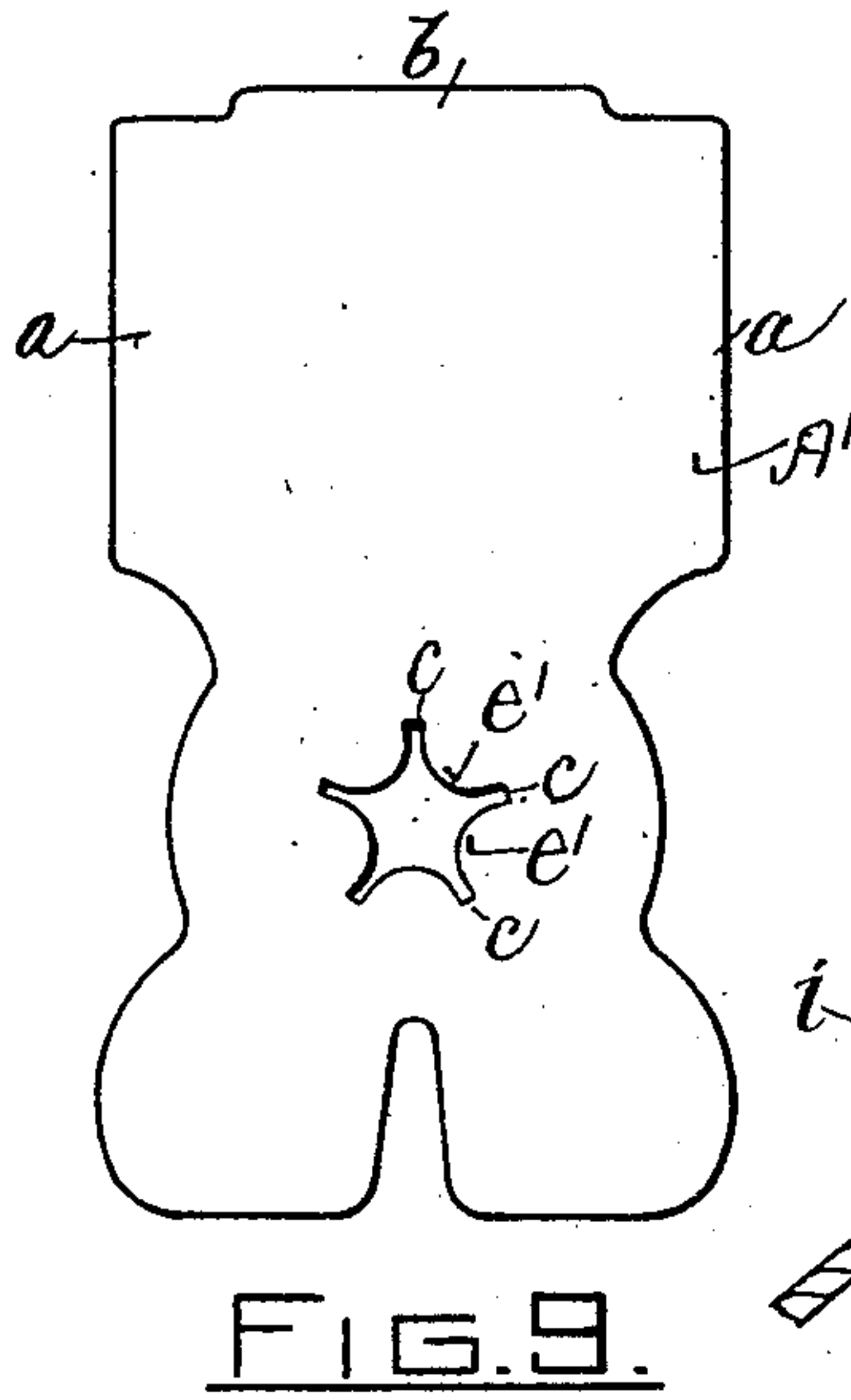
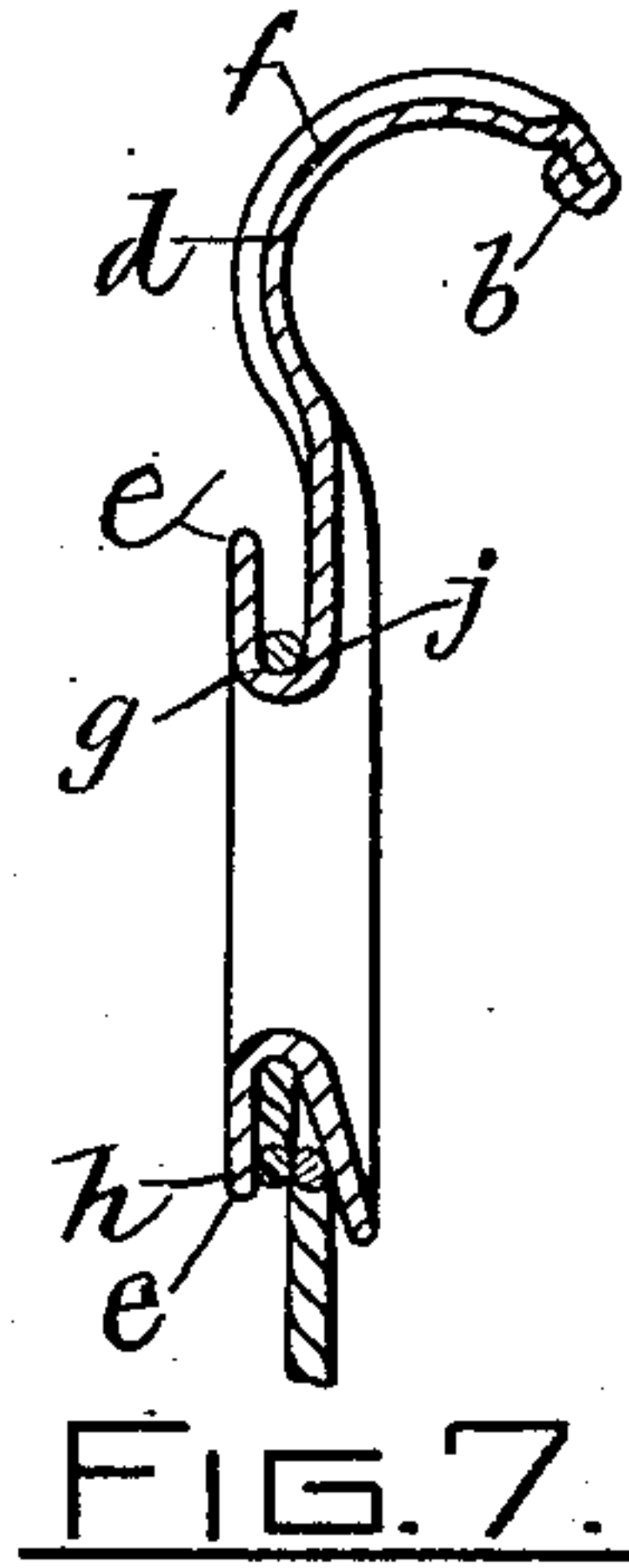
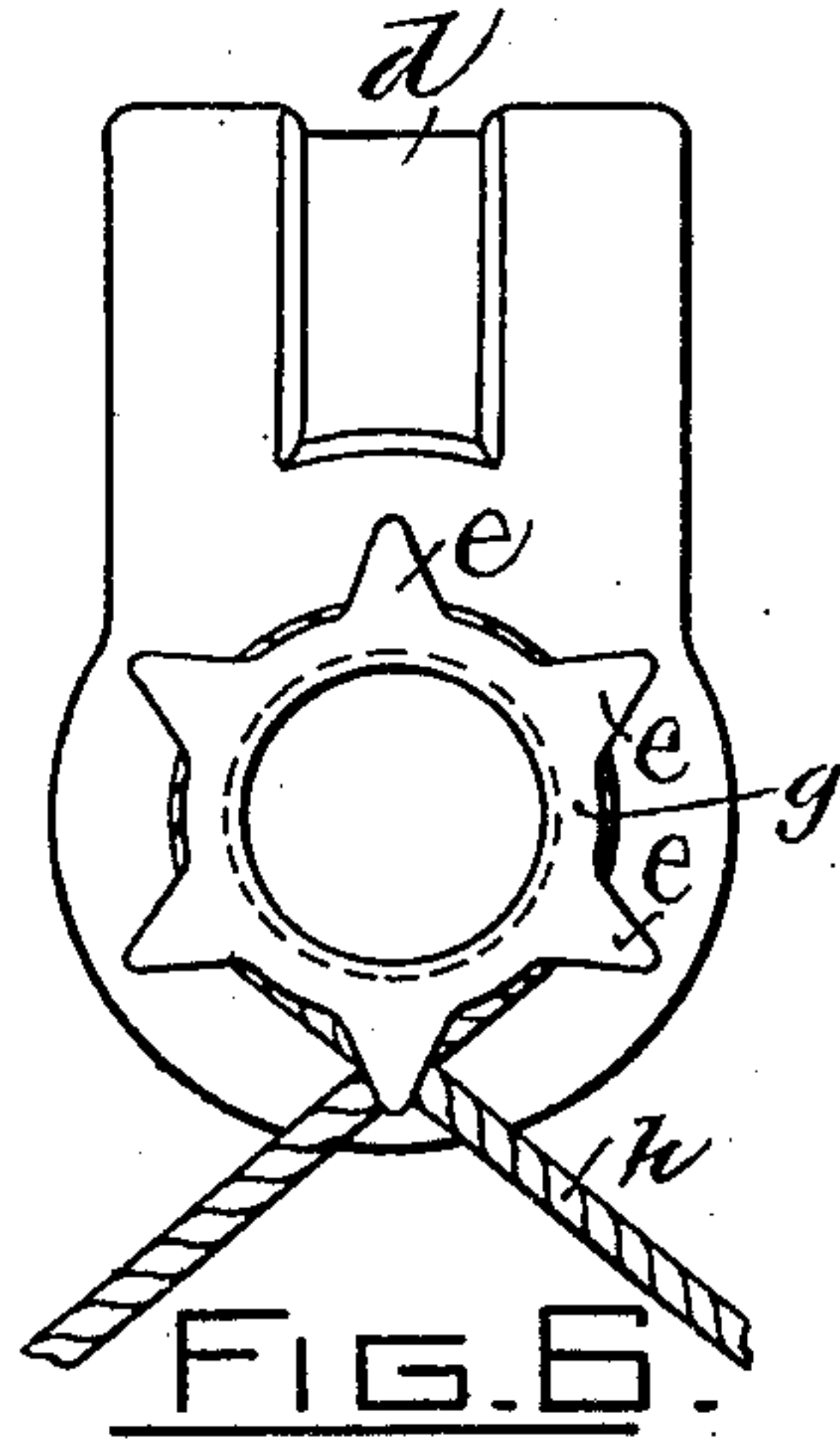
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2 SHEETS—SHEET 2.



WITNESSES

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MASON B. FRANKLIN, OF PROVIDENCE, RHODE ISLAND.

PICTURE-HANGER.

No. 882,243.

Specification of Letters Patent.

Patented March 17, 1908.

Application filed January 30, 1906. Serial No. 298,668.

To all whom it may concern:

Be it known that I, MASON B. FRANKLIN, a citizen of the United States, residing at Providence, in the State of Rhode Island, have invented a new and useful Improvement in Picture-Hangers, of which the following is a specification.

The object of my invention is to give increased strength to a hanger made of sheet metal, and to provide a hanger which will not cut or weaken the picture cord and which will prevent the cord from getting out of position.

In the accompanying drawings, Figure 1 represents a plan view of the sheet metal blank, of which my improved picture hanger is formed. Fig. 2 represents a plan view of the same when provided with a struck-up panel. Fig. 3 represents a face view of the picture hanger when partially formed. Fig. 4 represents a section taken in the line 4 4 of Fig. 3. Fig. 5 represents a section taken in the line 5 5 of Fig. 3. Fig. 6 represents a face view of the completely formed hanger. Fig. 7 represents a longitudinal section of the same. Fig. 8 represents the front view of a picture hanger showing a modification. Fig. 9 represents a plan view of the blank from which the said picture hanger is formed.

In the drawing, Fig. 1, A represents the sheet metal blank from which the improved picture hanger is to be formed, the said blank being provided with the wings *a a* and *b*, and the radiating slits *c c*. And in forming up the said picture hanger from the blank A, the said blank is first provided with the depressed panel *d*, as shown in Fig. 2, and then the wings *a a* and *b*, of the blank, are turned backward, as shown in the section Fig. 4. The lips *e e*, formed between the radiating slits *c c*, are then opened outward, as shown in Figs. 3 and 4. The side wings *a a* are then folded down, as shown in the section Fig. 5, and the end wing *b* folded down, as shown in the section Fig. 7, and the blank bent backward to form the hook *f*. The lips *e e* are then folded backward toward the front of the hanger, so as to form the circular flange *g*, and groove *j*, for retaining the picture cord *h*. The depressed panel *d* and the backwardly turned wings *a a* and *b*,

serve to strengthen the hook *f*, and the notched construction of the outer edge of the flange allows it to be readily turned outward in the manufacture of the hanger.

A modification of my invention is shown in Fig. 8, in which the inwardly projecting lips *e' e'* of the blank A' are of rounded form, and the hooks *i i* of the hanger are turned outward from the lower edge of the plate to form an additional bearing for the cord *h*, and to retain it in a relatively crossed position under the circular flange *g'*, and in the groove *j'*, and by this means the picture cord *h* will be firmly held in place.

I claim as my invention:

1. The picture hanger blank comprising the sheet metal body portion A, the wings *a a* and *b*, the radiating slits *c c*, and the intermediate lips *e e*, substantially as described.

2. A picture hanger comprising a plate having an upper hook portion, an intermediate ring of projections formed by making a series of radial slits in the plate and bending the lips so formed up and back, and a lower portion having a groove formed by a plurality of lips made by slitting the lower edge of the plate and bending the lips so formed up and back, substantially as described.

3. A picture hanger comprising a sheet metal plate having an upper hook portion, and a lower disk portion provided with an outwardly turned circular flange, having projections at its edge, which are adapted to guide the picture cord into the groove formed at the base of the said flange, and outwardly turned hooks formed at the lower edge of the said plate, said hooks being constructed to retain portions of the said picture cord in a relatively crossed condition below the said groove of the said circular flange, substantially as described.

4. The picture hanger blank comprising the sheet metal body portion A, the wings *a a* and *b*, the radiating slits *c c*, the intermediate lips *e e*, and the depressed panel *d*, substantially as described.

MASON B. FRANKLIN.

Witnesses:

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WALTER E. BURTON.