

No. 752,771.

PATENTED FEB. 23, 1904.

F. HARDY.  
HAND STAMP.

APPLICATION FILED JULY 2, 1903.

NO MODEL.

2 SHEETS—SHEET 1.

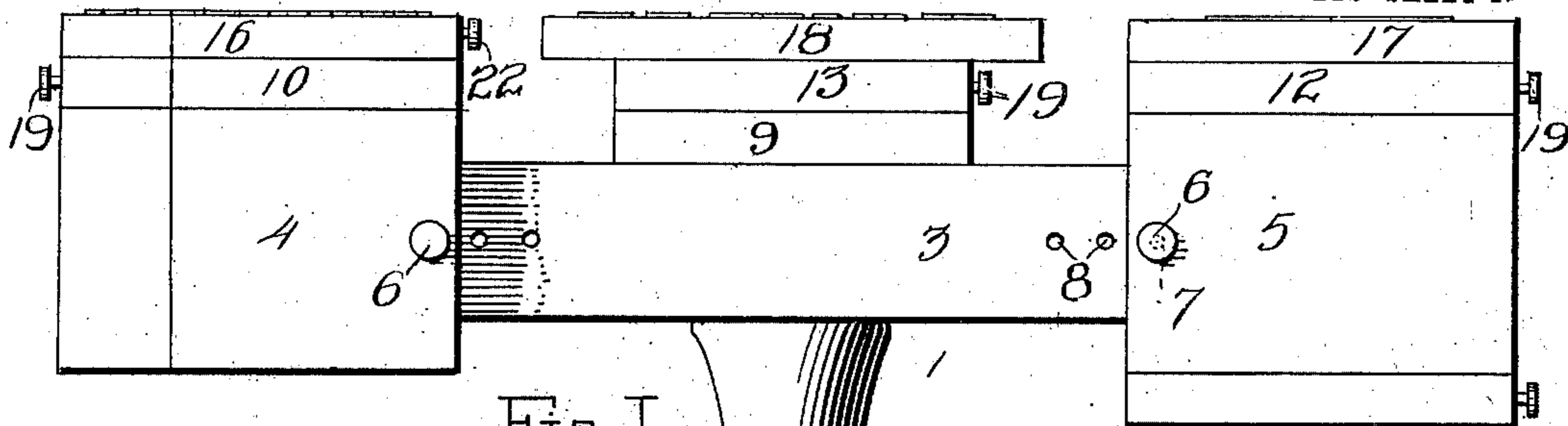


Fig. I.

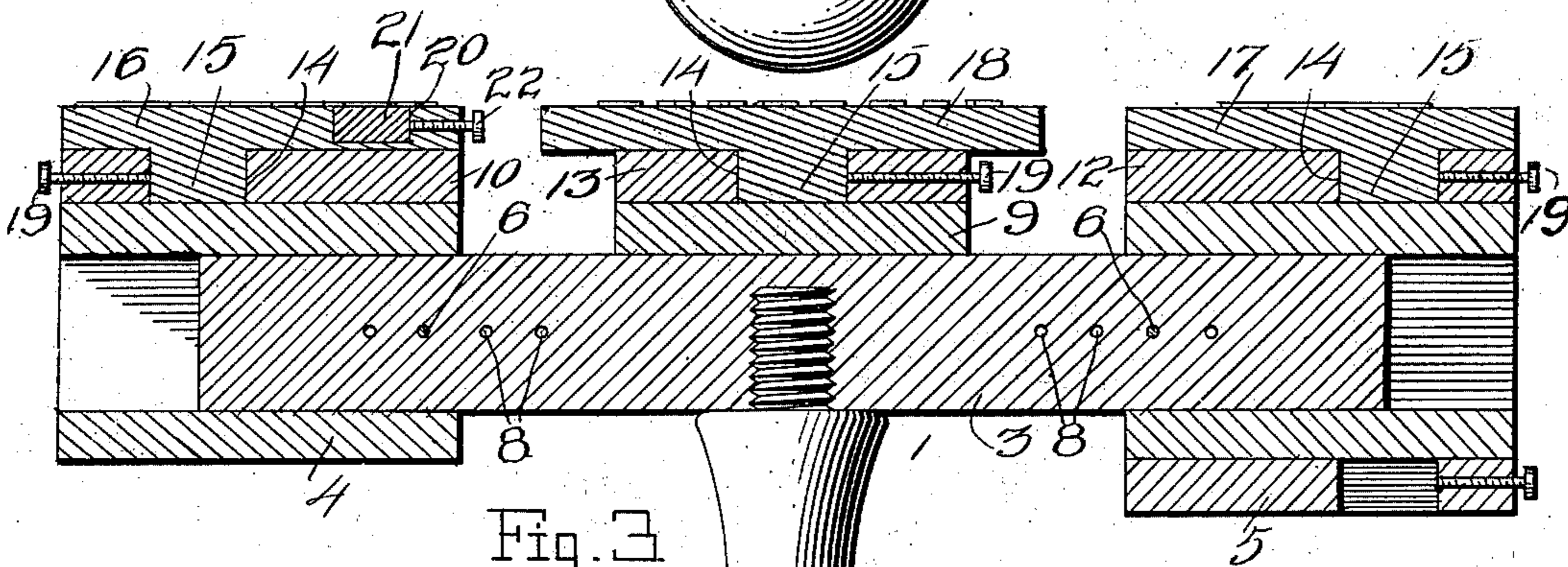


Fig. 3.

Witnesses

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2 SHEETS—SHEET 2.

Fig. 2.

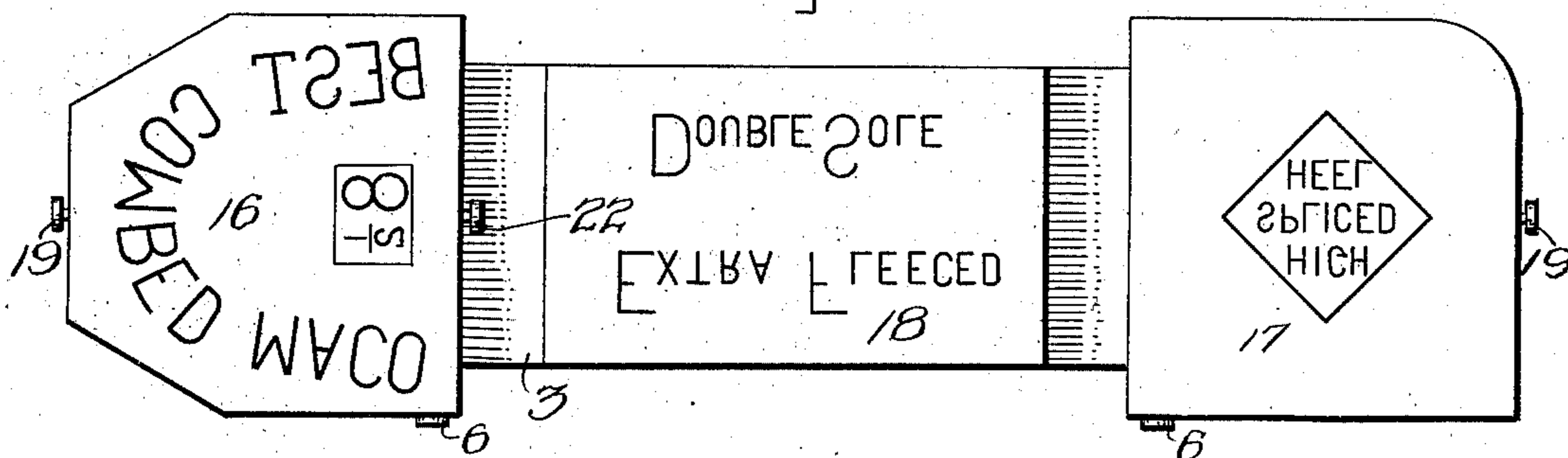


Fig. 4.

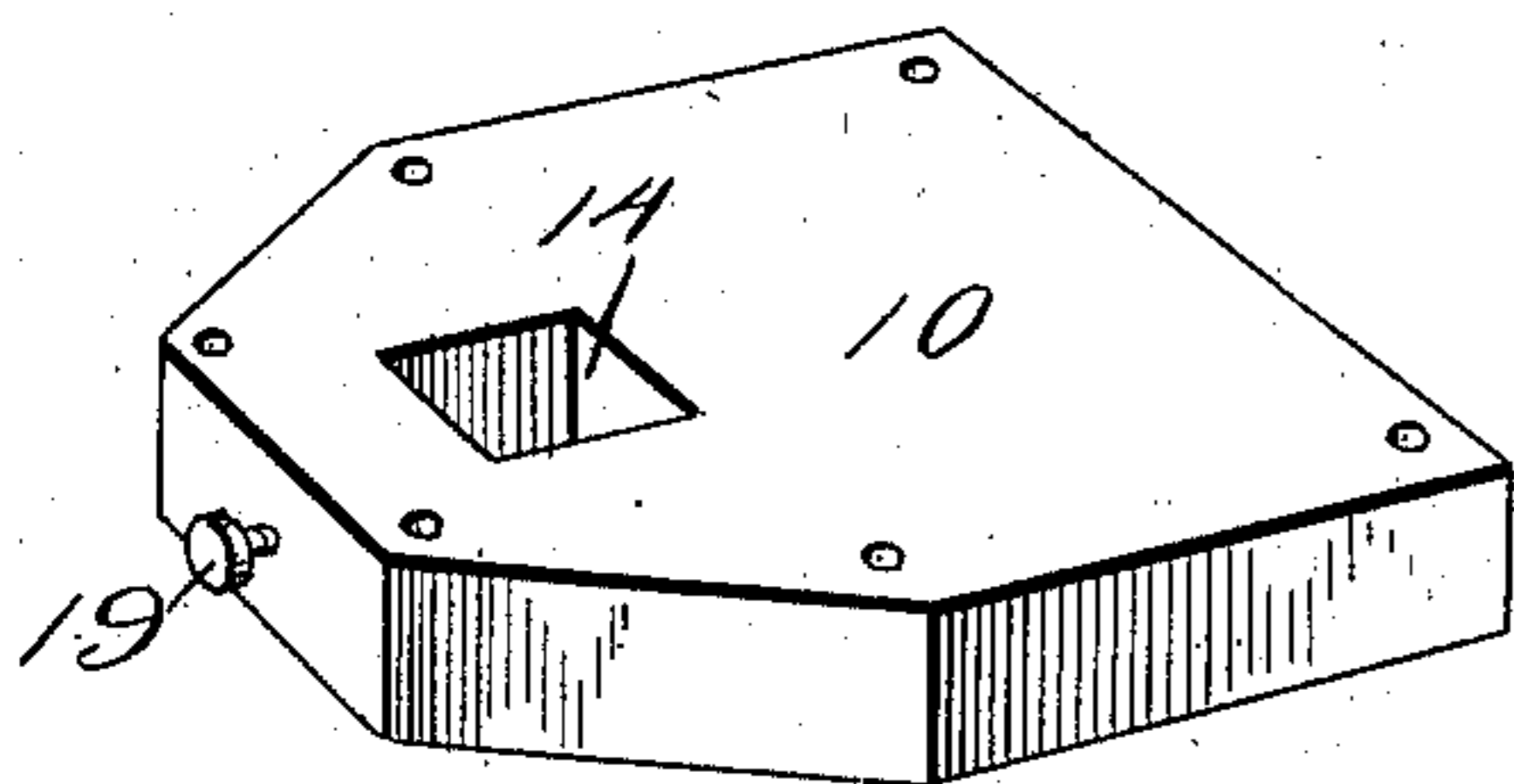


Fig. 5.

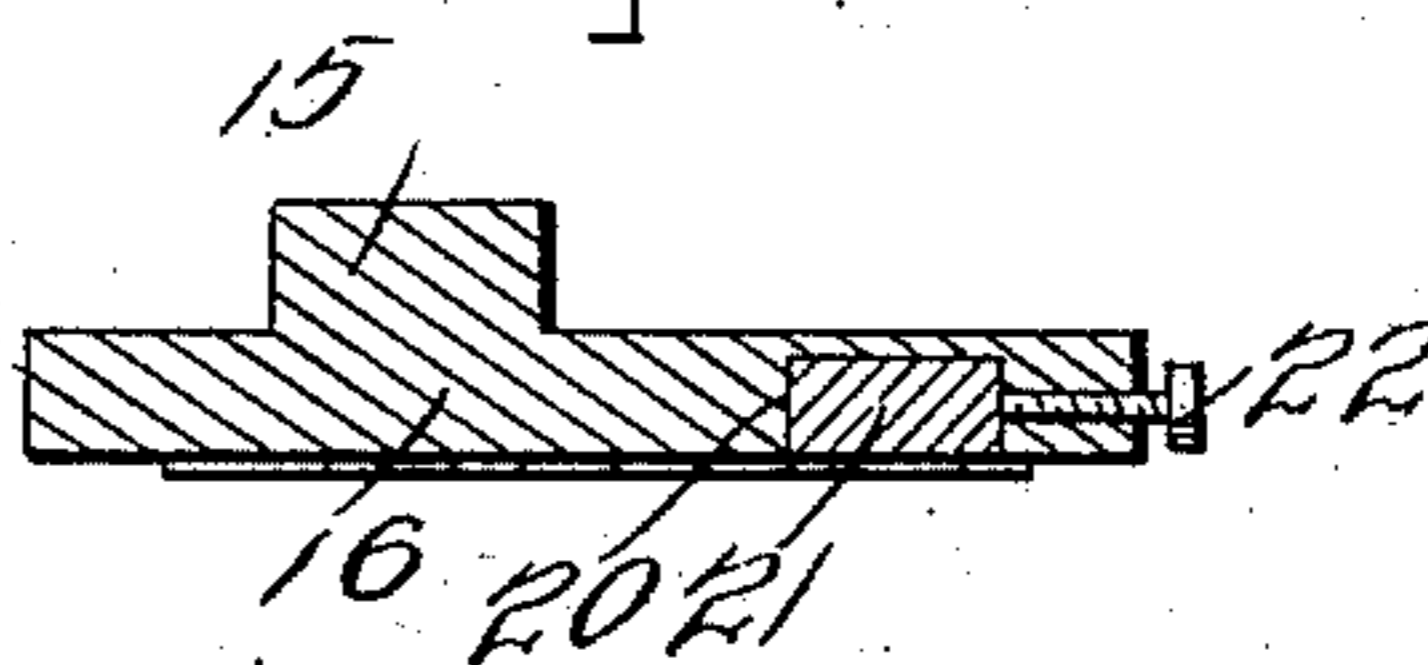
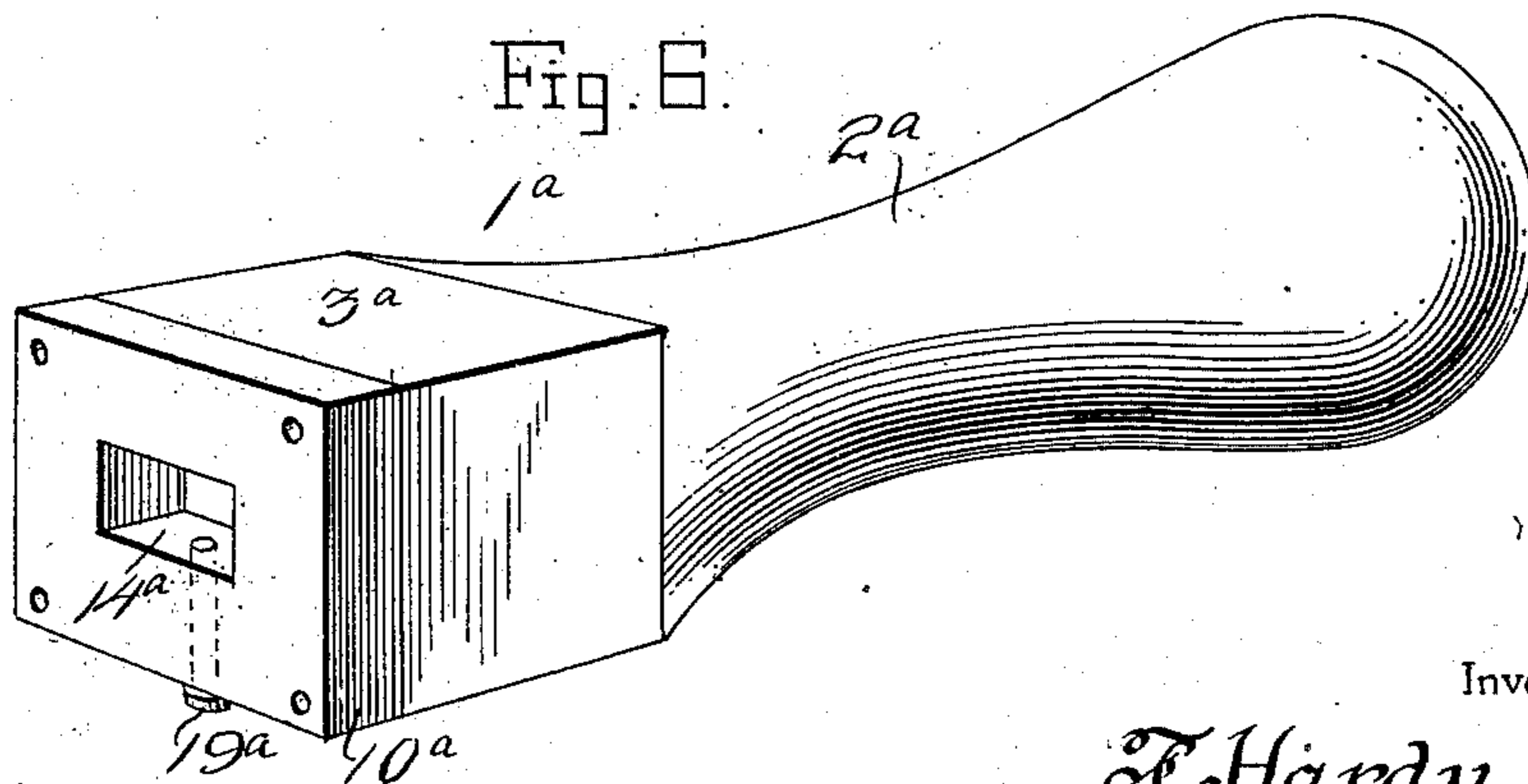


Fig. 6.



Witnesses

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# UNITED STATES PATENT OFFICE.

FRED HARDY, OF THORNTON, RHODE ISLAND.

## HAND-STAMP.

SPECIFICATION forming part of Letters Patent No. 752,771, dated February 23, 1904.

Application filed July 2, 1903. Serial No. 164,073. (No model.)

*To all whom it may concern:*

Be it known that I, FRED HARDY, a citizen of the United States, residing at Thornton, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Hand-Stamps; and I do 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.

This invention relates to improvements in hand-stamps to be used particularly in stamping descriptive matter and size-marks upon the toes, heels, and soles of hosiery.

The object of the invention is to provide a holder for rubber or other stamps the head or block of which may be adjusted to lengthen or shorten the same.

Another object is to provide a holder on the head or block of which several forms of stamps may be detachably mounted.

A further object is to provide a stamp-holder so arranged that the parts which carry the stamp may be turned so that when the stamp-holder is reversed the printed matter formed by the stamp will not be upside down.

A still further object is to provide a stamp-holder of this character, which will be simple, strong durable, and well adapted to the use for which it is designed.

With these and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be more fully described, and particularly pointed out in the appended claims.

In the drawings, Figure 1 is a side view of the stamp-holder complete. Fig. 2 is a bottom plan view of the same. Fig. 3 is a longitudinal vertical section through the same. Fig. 4 is a detail perspective view of the stamp-holding plate. Fig. 5 is a vertical sectional view of one of the stamps. Fig. 6 is a perspective view of a single form of holder and designed to carry but one form of stamp at a time.

Referring more particularly to the drawings, 1 denotes the stamp-holder, consisting of a handle 2 and a block or head 3. On the

ends of said block are slidably-mounted boxes or sleeves 4 and 5, which are held in position on the block or head by means of a pin or bolt 6, which is adapted to pass through holes 7 in the side walls of the boxes or sleeves 4 and 5 and through one of a series of holes 8 in the block or head 3. The holes 8 are spaced about one-half inch apart, and by removing the pins 6 the boxes 4 and 5 may be adjusted to increase or diminish the length of the holder. The box or sleeve 4 has its outer end tapered, as shown, and is to support a stamp for printing on the toe portion of the hosiery, while the box or sleeve 5 is shaped to conform to the heel portion of the hosiery and to support a stamp for printing on said heel portion.

9 denotes a block fixed to the block or head 3, midway between the ends of the same, to support a sole-stamp.

On the upper and lower faces of the box or sleeve 5 and on the lower face of the box 4 are screwed or otherwise attached stamp-holding plates 10 and 12, and on the block 9 is screwed or otherwise secured a stamp-holding plate 13. The plate 10 conforms to the shape of the box 4 on the toe end of the holder and the plate 12 conforms to the shape of the box 5 at the heel end of the holder. In the outer faces of the stamp-holding plates 10, 12, and 13 are formed recesses or mortises 14 for the reception of lugs 15, formed on the backs of the toe, heel, and sole stamps, numbered, respectively, 16, 17, and 18. The lugs 15 are held in the recesses 14 and the stamps supported in place by means of set-screws 19, which pass through the sides of the plates 10, 12, and 13 and engage the lugs 15.

In the lower face of the toe-stamp 16 is formed a recess or mortise 20, in which is inserted a stamp-block 21, containing the size-mark for the hosiery, the block 21 being removably held in place by a pin 22. The block 21 is removable for the insertion of similar blocks containing other size-marks, as will be understood.

The single form of holder 1<sup>a</sup> (shown in Fig. 6 of the drawings) consists of a handle 2<sup>a</sup>, a block or head 3<sup>a</sup>, a stamp-holding plate 10<sup>a</sup>, screwed or otherwise secured to the head 3<sup>a</sup> and having formed in the same a recess or

mortise 14<sup>a</sup> for the reception of the lug of one of the stamps, said lug and stamp being held in place by a set-screw 19<sup>a</sup>. This form of holder is used when only one impression is required on the hosiery, the stamp desired being removed from the holder 1 and attached to the holder 1<sup>a</sup>, as above described, considerable labor and time being saved by the use of the holder 1<sup>a</sup> for single stamping, as this form is much lighter and more easily handled than the form 1.

By the use of a holder as herein described stamps containing descriptive matter may be quickly attached to the holder or detached and changed for others having different descriptive matter. The parts may also be quickly adjusted to lengthen the holder for use on hosiery of various sizes.

In the arrangement of the holder as shown in the drawings the stamps are in position to print hosiery, with the toes of the same arranged to the left. It sometimes is desirable, however, to print the hosiery on the other side or with the toes of the same arranged to the right, and when this is done it is necessary to turn the stamp-holder around to bring the toe and heel stamps in proper position for stamping in this way; but in turning the holder to this position the heel-stamp would print upside down, and to obviate this the box or sleeve 5 is removed and turned over and the stamp correctly arranged on the lower side of the same.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

1. A stamp-holder having a supporting block or head, sleeves or boxes adjustably and detachably supported upon the ends of said block or head, means for adjustably holding said sleeves or boxes in place, stamp-supporting plates detachably secured to said sleeves or boxes, an intermediate stamp-supporting plate secured to said block or head, recesses formed in the outer faces of said plates, stamps having lugs to enter said recesses, and set-screws passing through the sides of said plates and engaging said lugs to hold said stamp in place, substantially as described.

2. A stamping device of the character described, comprising a supporting block or head, toe and heel stamps mounted upon the ends of the head, a sole-stamp mounted upon the intermediate portion of the head between said heel and toe stamps, and means whereby the stamps may be adjusted relatively to one another and reversed for the stated purpose, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

FRED HARDY.

Witnesses:

STERRY K. LUTHER,  
HIRAM KIMBALL.