

No. 803,039.

PATENTED OCT. 31, 1905.

A. WEBSTER.
SUPPORT FOR BLOTTERS, &c.
APPLICATION FILED APR. 24, 1903.

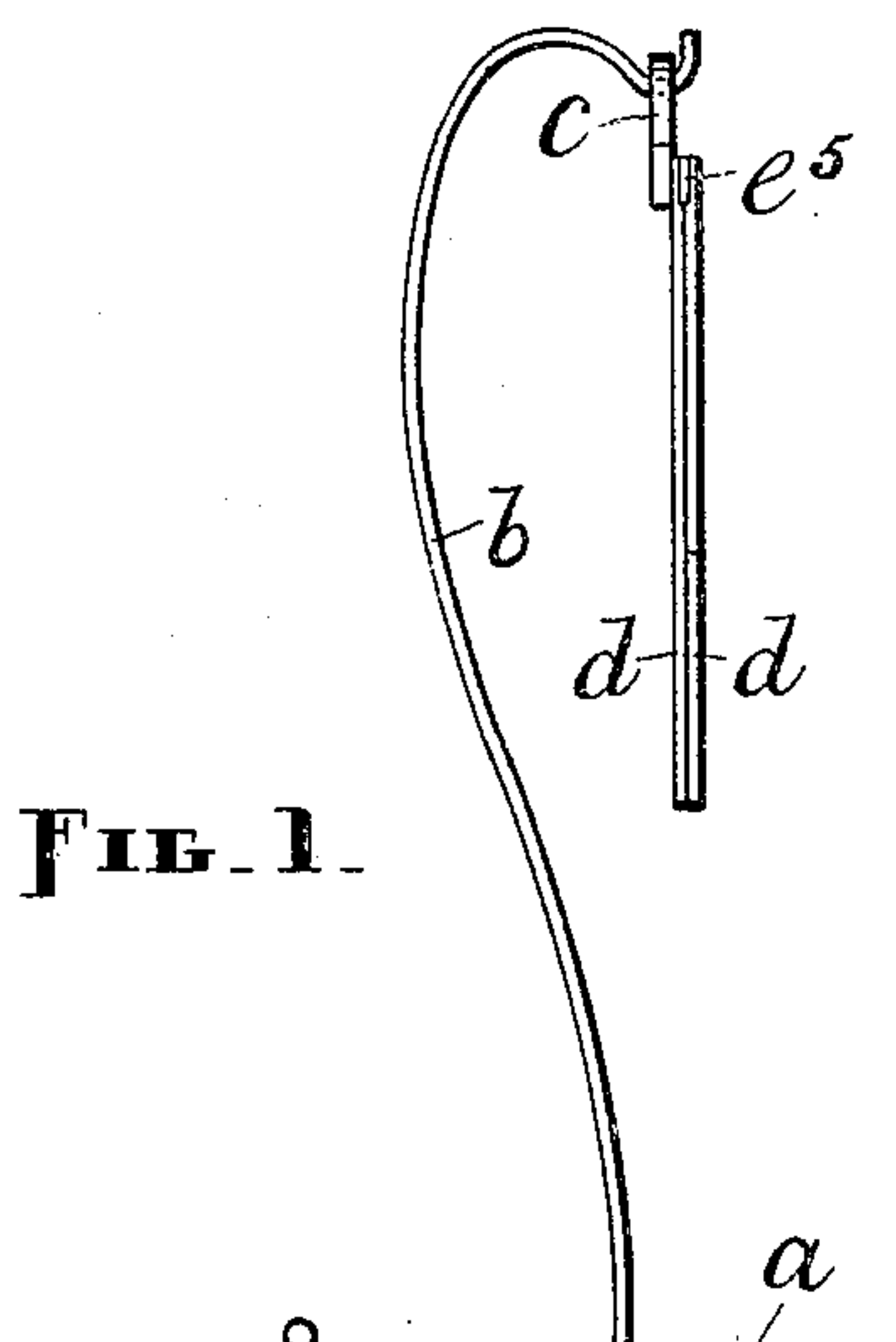


FIG. 1.

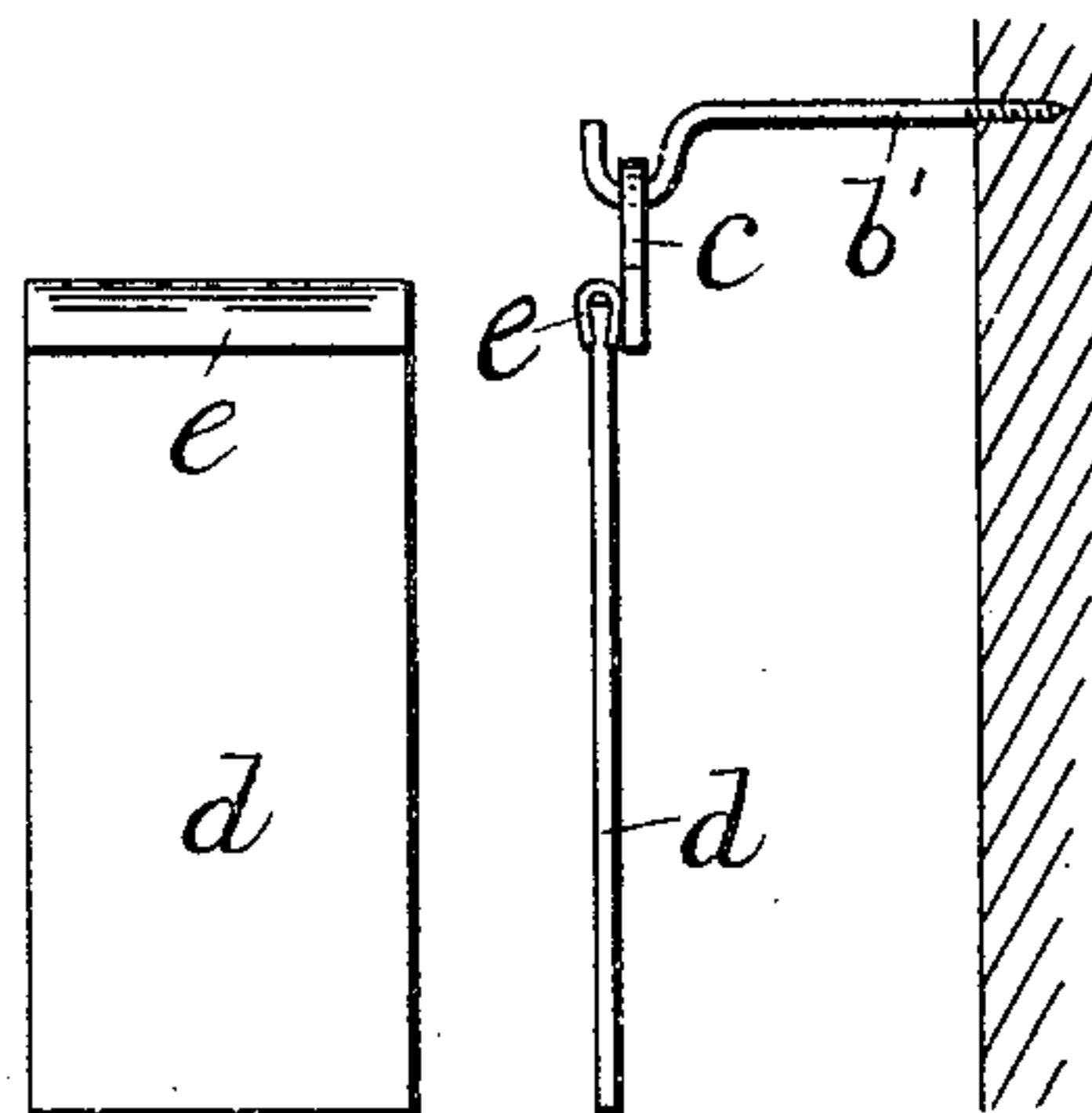


FIG. 2.

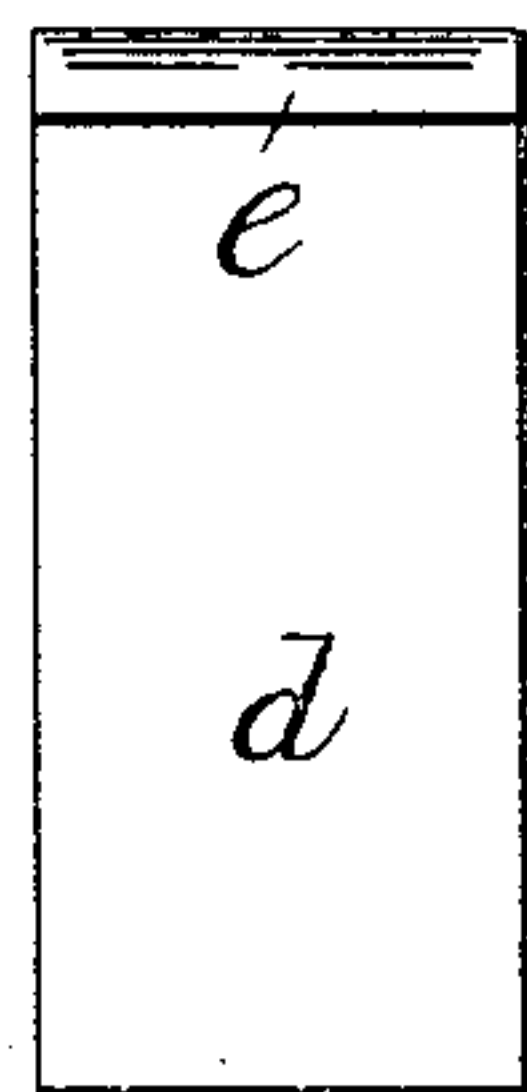


FIG. 3.

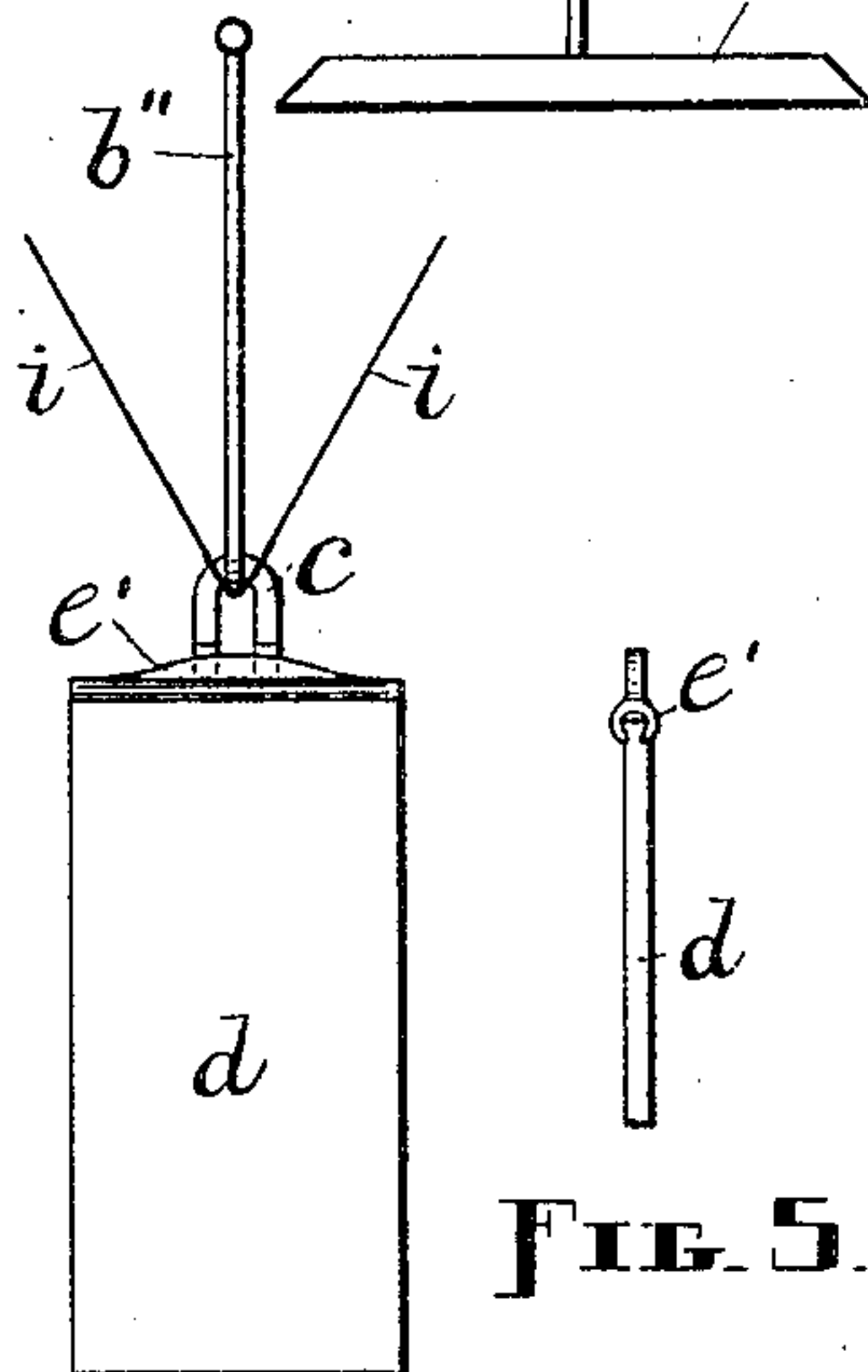


FIG. 4.

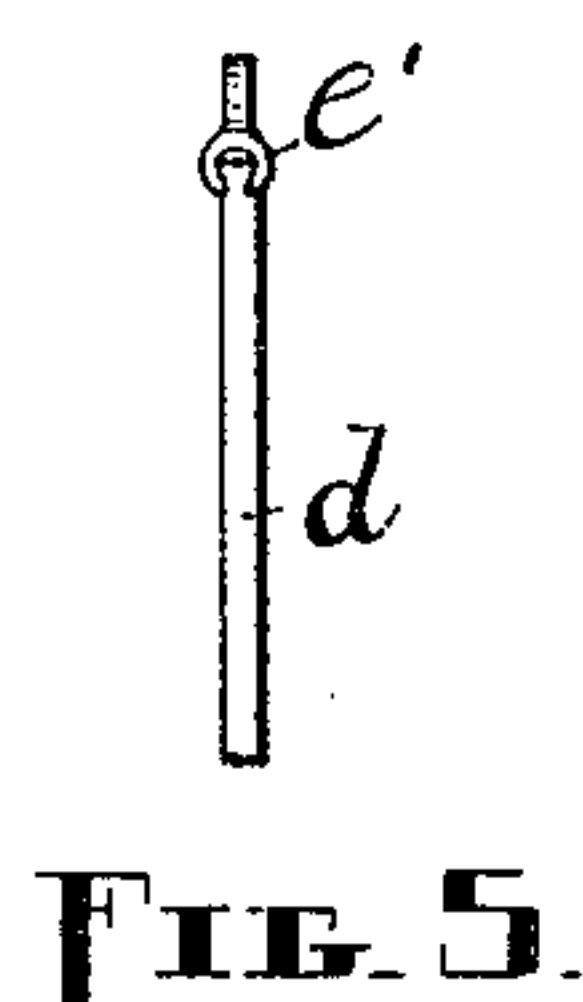


FIG. 5.

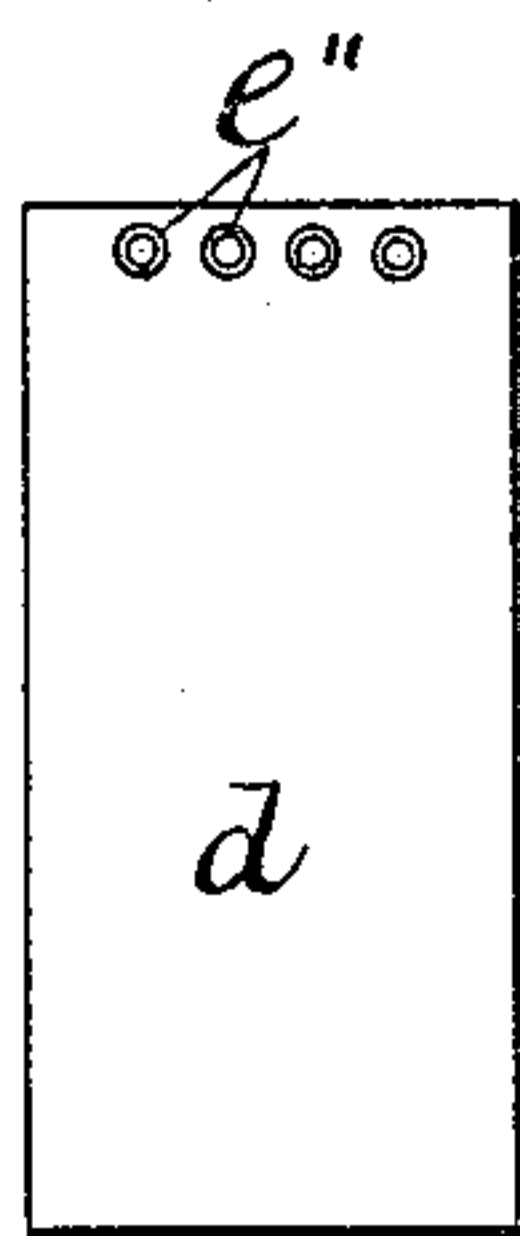


FIG. 6.

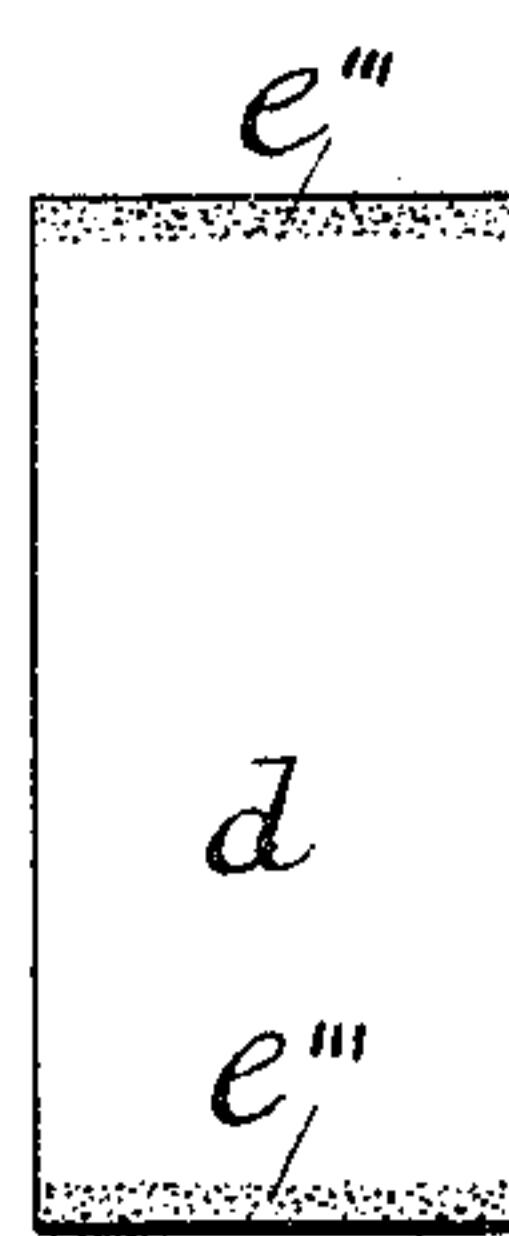


FIG. 7.

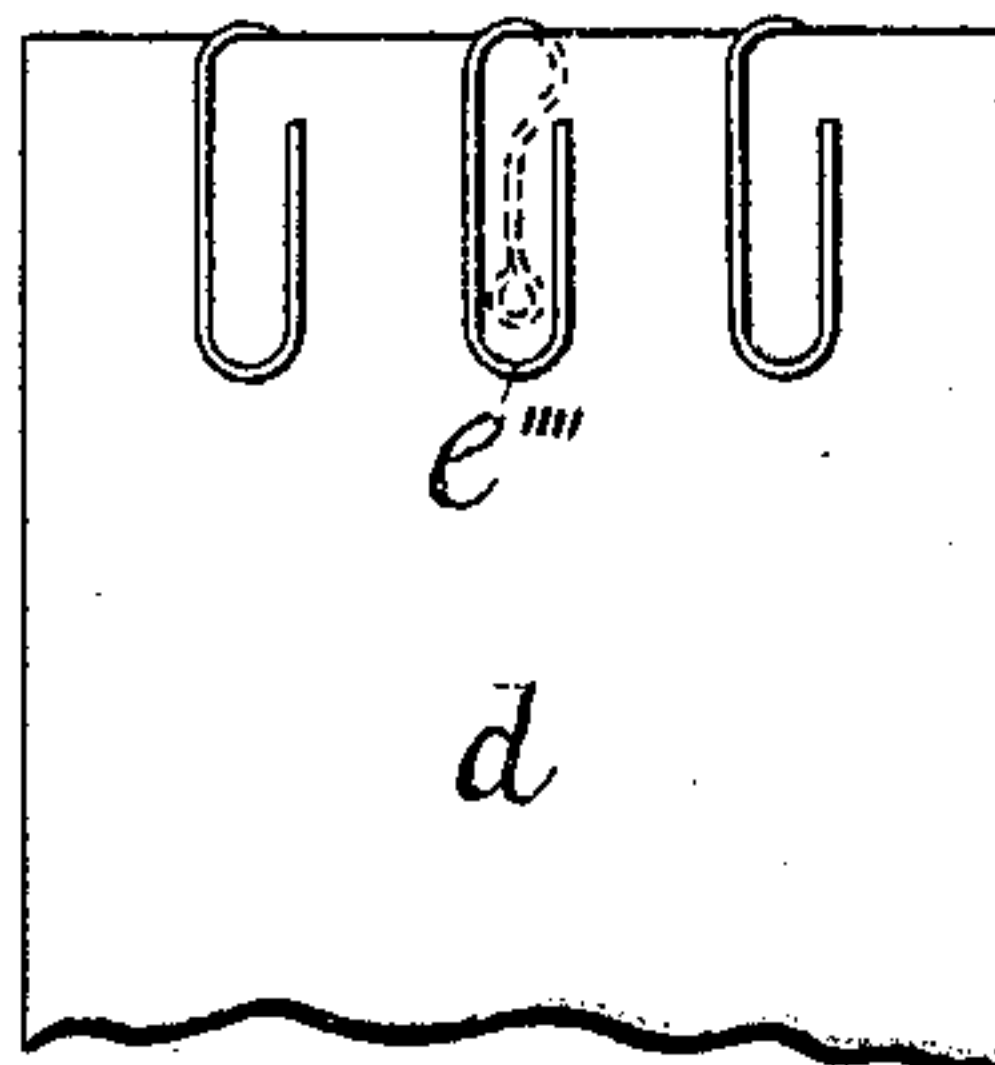


FIG. 8.

Witnesses
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ALLEN WEBSTER, OF SPRINGFIELD, MASSACHUSETTS.

SUPPORT FOR BLOTTERS, &c.

No. 803,039.

Specification of Letters Patent.

Patented Oct. 31, 1905.

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To all whom it may concern:

Be it known that I, ALLEN WEBSTER, of Springfield, Hampden county, Massachusetts, have invented new and useful Improvements in Supports for Blotters, &c., of which the following is a specification, reference being had to the accompanying drawings and letters of reference marked thereon.

The invention relates to devices for supporting blotters.

A preferred means of carrying out my invention is herein described.

It is a well-known fact that a blotter is generally in the way, on the one hand, or difficult to find, on the other, and it is not practicable to provide means for supporting the same on a hook where it may be easily reached, as it could not under such circumstances be readily returned to place.

The object of my invention is to provide a device whereby the blotter may be supported in the desired convenient location, readily detached from its support, and easily and conveniently returned and supported.

The invention comprises the employment of a magnet with a sheet of blotting or other paper provided with electromagnetic material or armature which will be attracted to the magnet, so that when the sheet so provided is brought within the field of the magnet its attractive force will hold said sheet in the desired position, such armature being attached to the sheet by being embedded therein either by temporary compression or permanently.

In the accompanying drawings, in which like letters of reference indicate like parts, Figure 1 is a side elevation of a simple form of supporting-stand comprising a base *a*, a supporting-rod *b*, and a magnet *c*. Fig. 2 is a view of a simple supporting contrivance comprising a horizontally-supported rod *b'* and a magnet *c*. Fig. 3 is a side view of a sheet of blotting-paper *d*, having a removable metal piece *e* attached to one end thereof. Fig. 4 is a view of a supporting contrivance comprising a rod or cord *b''* with a magnet *c* attached thereto and a sheet of blotting-paper *d* with a metallic holder *e'* connected with one end of the sheet. Fig. 5 is an enlarged edge view of the blotter and the holding contrivance *e'*. Fig. 6 illustrates a modification in the electromagnetic material attached to the blotting-sheet, the same comprising eyelets *e''*. Fig. 7 is another modification showing iron filings *e'''* or particles of other electromagnetic material attached to or incorpo-

rated with the end portion or portions of the blotter, and Fig. 8 illustrates another modification comprising wire clips *e''''* slipped upon the end of the blotter.

It will be readily seen that the particular means for supporting the magnet is immaterial. It will also be seen that the magnet may be of any kind. A permanent magnet of the horseshoe type is, however, as at present advised, considered preferable, because simple and most economical. It will also be seen that the electromagnetic material secured to the sheet may be of various kinds and forms. By preference, however, it is thought most convenient to provide a metallic clip (one similar to that shown in Figs. 2 and 3, for example) preferably made of spring metal and adapted to slip over the edge of the sheet and grasp the same and be embedded therein with sufficient firmness to hold it and which may be removed and applied to another sheet when desired.

In some instances I employ two or more sheets and secure metallic pieces between the faces of the sheets adjacent to the end portions thereof, these being embedded therein. This method is shown in Fig. 1, where a metallic strip *e⁵* is inserted between the upper adjacent surfaces of two blotters. If the magnet be of sufficient strength, the fact that a sheet of paper intervenes between the electromagnetic material held thereby and the magnet does not interfere with the operation.

In some instances I prefer that the magnet be supported by cords or light rods, one attached to each edge, as illustrated at *i i* in Fig. 4, so that the magnet will be restrained from rotation and be held more firmly in the desired position.

The armature *e'* (shown in Figs. 4 and 5) has its edges which are embedded in and engage the blotter *d* rather sharper than corresponding edges of the piece *e* in the two preceding views and is provided with a flat rib or lug or top to contact more readily with the magnet.

The eyelets *e''* in Fig. 6, which there constitute the armature, are of course put through the blotter and embedded therein in the usual manner.

The iron filings *e'''*, embedded in the blotter, Fig. 7, make an excellent armature, because of their sensitiveness to magnetic influence.

The wire clips in Fig. 8 embed themselves to a greater or less extent in the blotter when

forced into place thereon and serve as a convenient form of armature, retaining a sufficient hold on the blotter to come away with the same when taken down for use and not
5 stay behind on the magnet.

It will be readily seen that very many modifications may be employed without departing from my invention.

Having, therefore, described my invention,
10 what I claim is—

1. The combination of a magnet suitably supported, a sheet of blotting-paper, and an armature having inwardly-projecting engaging edges attached to the sheet.
- 15 2. The combination with a suitably-supported magnet, of a sheet of blotting-paper

having an armature formed of a material to be sprung open and having inwardly-projecting edges adapted to be embedded in the blotting-sheet. 20

3. The combination with a suitably-supported magnet, of a sheet of blotting-paper, and an armature attached to said sheet, by being embedded therein.

In testimony whereof I have signed my name 25 to this specification in the presence of two subscribing witnesses.

ALLEN WEBSTER.

Witnesses:

FRANK A. CUTTER,
A. L. STEVENS.