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DAVID EVANS.

Improvement in Papering or Putting up Needles.

No. 121,860.

Patented Dec. 12, 1871.

Fig. 1.

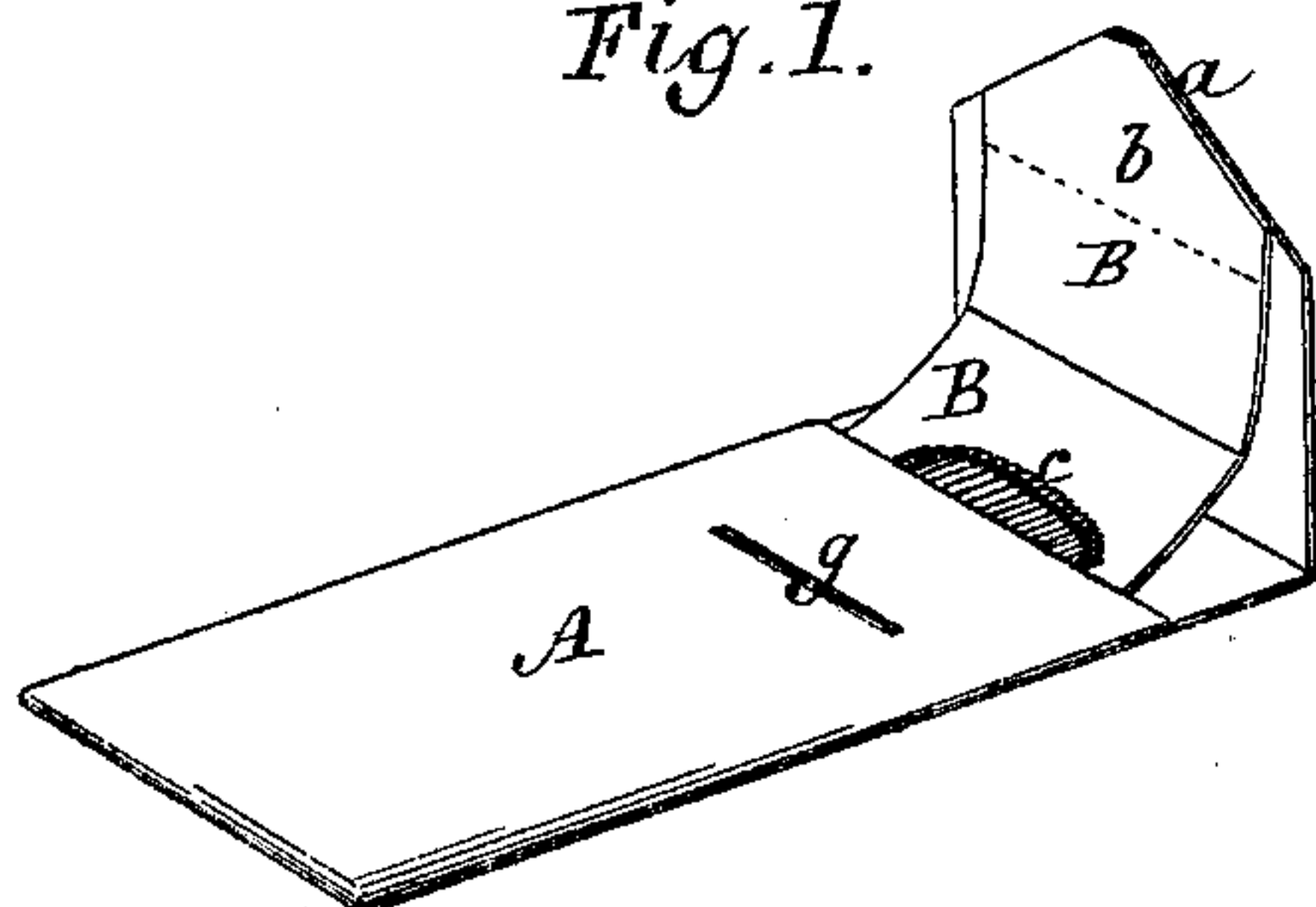


Fig. 2.

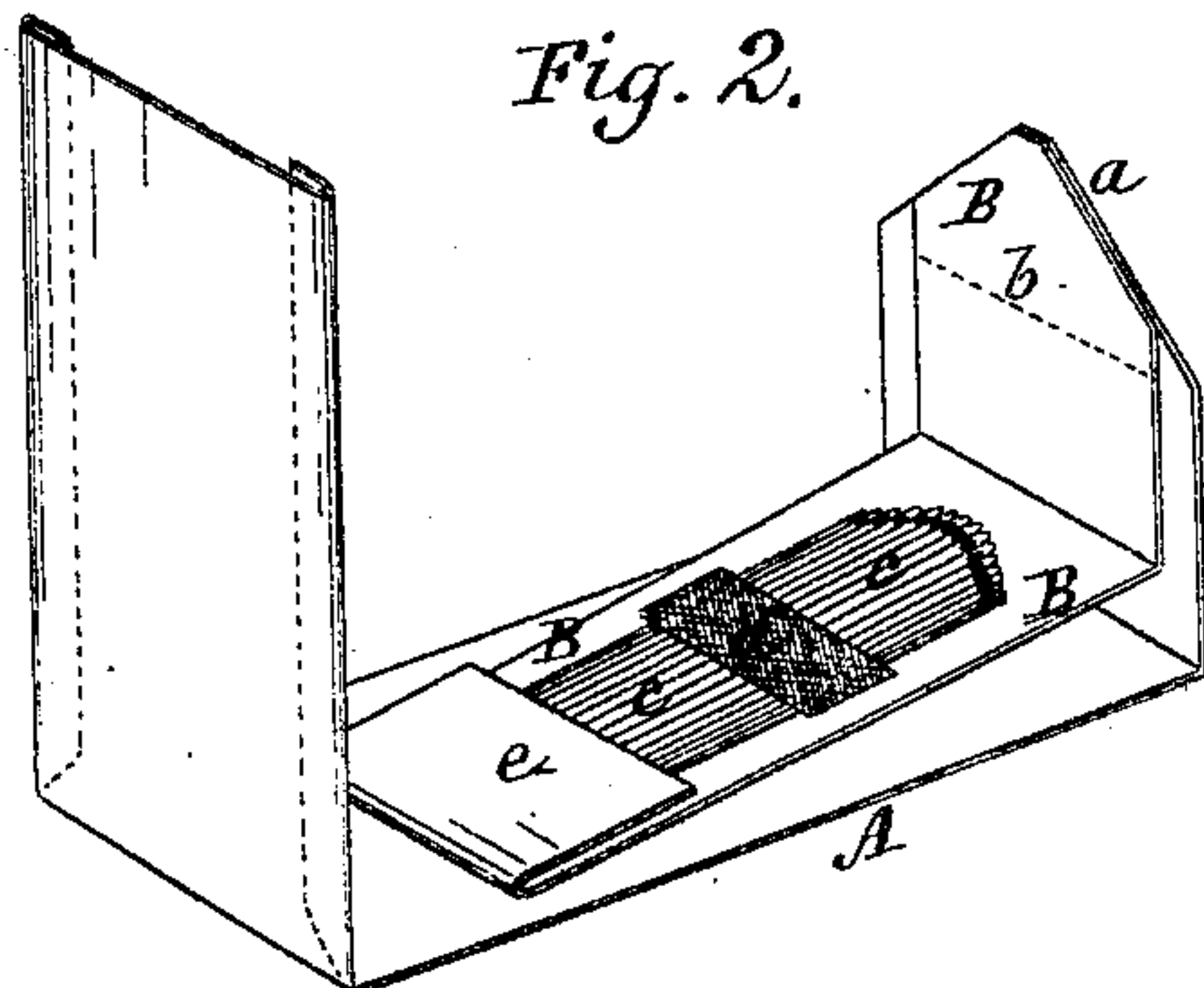


Fig. 3.

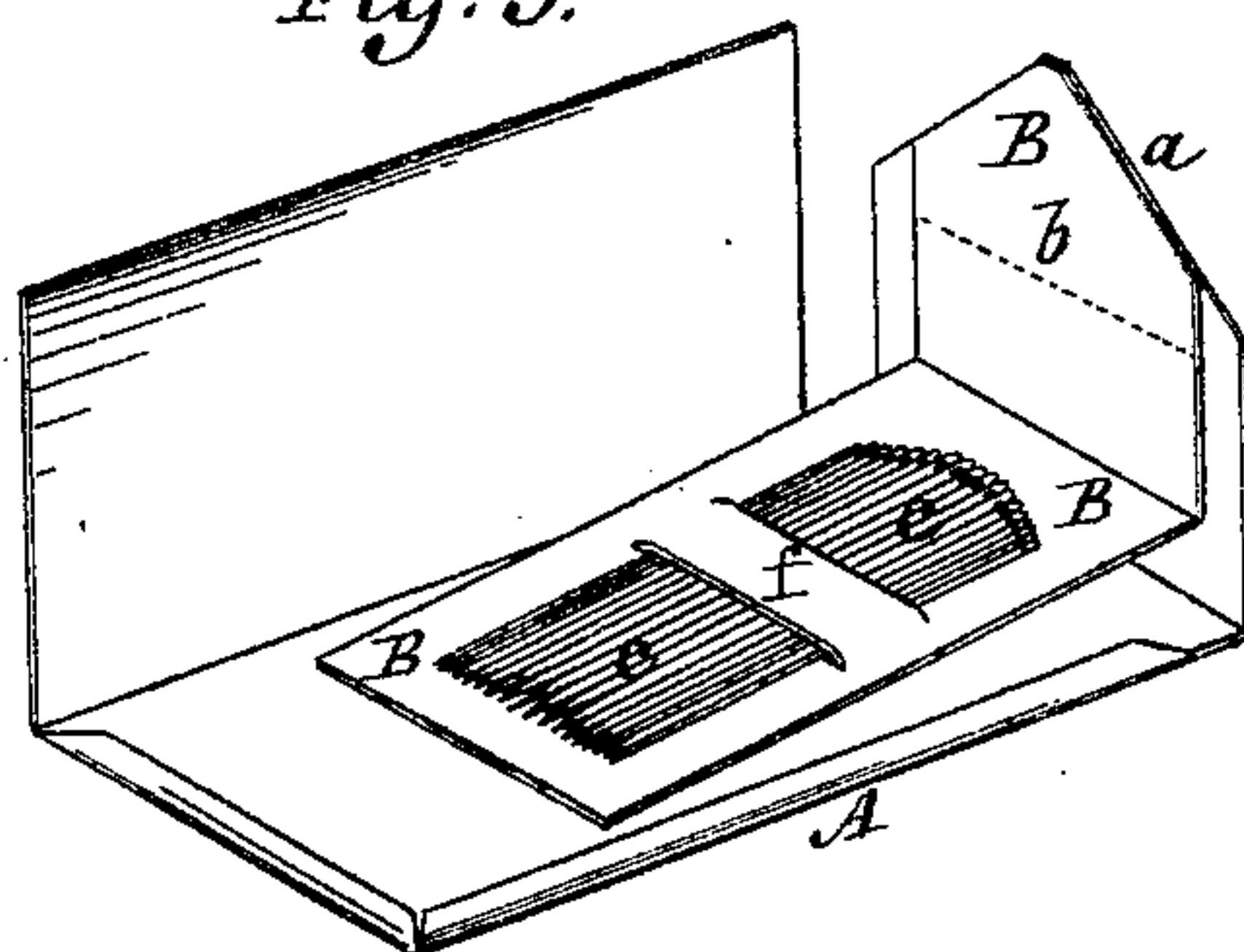
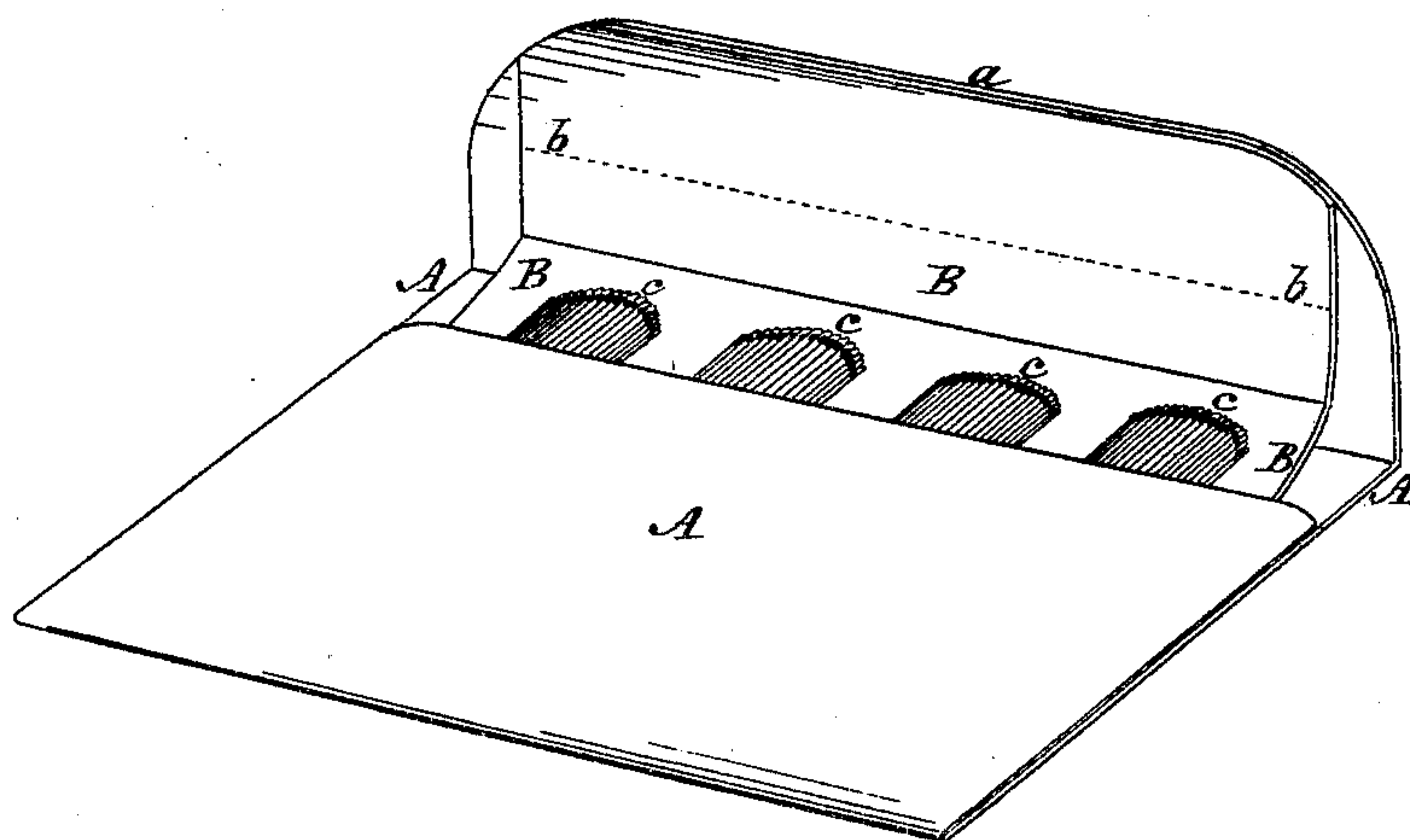


Fig. 4.



Witnesses.

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DAVID EVANS, OF STUDLEY, ENGLAND.

IMPROVEMENT IN PAPERING OR PUTTING UP NEEDLES.

Specification forming part of Letters Patent No. 121,860, dated December 12, 1871.

To all whom it may concern:

Be it known that I, DAVID EVANS, of Studley, in Warwickshire, England, have invented certain new and useful Improvements in Papering or Putting up Needles; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 represents, in perspective, a wrapper, case, or envelope, partially opened to show the needles contained therein, as also the operation of the invention. Figs. 2 and 3 represent, in perspective, other forms of wrappers, case, or envelope, with the flaps opened up, unfastened, or unsealed so as to show the needles and their support within. Fig. 4 represents, in perspective, the wrapper, case, or envelope, and the needles contained therein, in a form known as a "needle-book," and having several needle-holders combined therewith.

Similar letters of reference, where they occur in the several separate figures, denote like parts of the device in the drawing.

My invention consists in uniting the needle-holder to the flap of the wrapper, case, envelope, or book so that the act of raising or opening up said flap will draw up the needle-holder and needles from the pocket of said inclosure and the closing down of said flap admit of the holder and needles again entering said pocket.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawing.

A represents a wrapper, case, or envelope, which may be made of paper, cloth, leather, or other flexible material, and pasted, sewed, or otherwise fashioned so as to form a pocket or inclosure, over the mouth or entrance of which a flap, *a*, is made to fold. B is a needle-holder, made of paper, cloth, leather, or any other suitably flexible and strong material, or of parts or portions of such material properly shaped and fashioned. This needle-holder B is fastened or united to the flap *a* of the outer case A, as shown at *b*, so that the act of raising or opening out the flap, the holder, as also the needles *c* therein or thereon, will be partially drawn up or out of the

pocket of the case or wrapper, and the act of closing down said flap *a* admits of the holder and needles again descending into said pocket, so that the needles may be seen and selected without taking them in the hands or fingers, and again inclosed in the wrapper or case without handling.

When made of paper the holder B may be simply pasted or glued to the flap *a* of the case or wrapper. But they may be united in any other way, as by eyelets or by stitching; or they may be united to some common or intermediate piece or part, so that the moving of the flap *a* moves or admits of the movement of the needle-holder; and it would be possible, though probably expensive, to make the envelope, wrapper, or case and the holder all out of one piece of material or the flap and holder; all of which, it is obvious would involve the essence of my invention.

As shown at Fig. 2, the needles may pass under a piece of cloth, *d*, secured to the holder and their points be supported by a turned-over portion, *e*. Or, as seen in Fig. 3, the needles may be stuck through a piece of cloth and the cloth held to the portion B by passing it under a keeper, *f*, formed out of the holder itself. There are of course, various ways of uniting the needles to the holder and of combining the holder with the flap of the wrapper or case; and I do not confine myself to any of them, so long as the act of raising or lowering the flap of the outer case or wrapper draws out and slips in the needles, as hereinabove explained.

At Fig. 4 is shown a needle-book constructed and operating in the same general manner and mode. This needle-book is large enough to contain several sets or sizes of needles in the same or in separate holders, but united to or combined with the flap *a* so as to rise and fall with said flap. When made of this size leather or cloth may be used, in whole or in part, in making the outer case; and an elastic band, clasp, or other fastening, such as are used on pocket-books, may be connected with it to fasten. In the smaller packages, as at Figs. 1, 2, 3, the flap may enter a slot or keeper, as at *g*, to hold it shut.

Having thus fully described my invention, with

I claim therein as new, and desire to secure by Letters Patent in, papering or putting up needles, is—

The combination of the needle-holder with the flap of the envelope, wrapper, or case, so that the act of raising or lowering said flap will draw the needles out of or allow them to pass into, or

partially so, the pocket of said envelope, wrapper, or case, substantially as described.

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Witnesses:

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