

I. H. BROWN.

TEMPORARY BINDER FOR PHOTOGRAPHIC CARDS.

No. 396,727.

Patented Jan. 29, 1889.

Fig. 2,

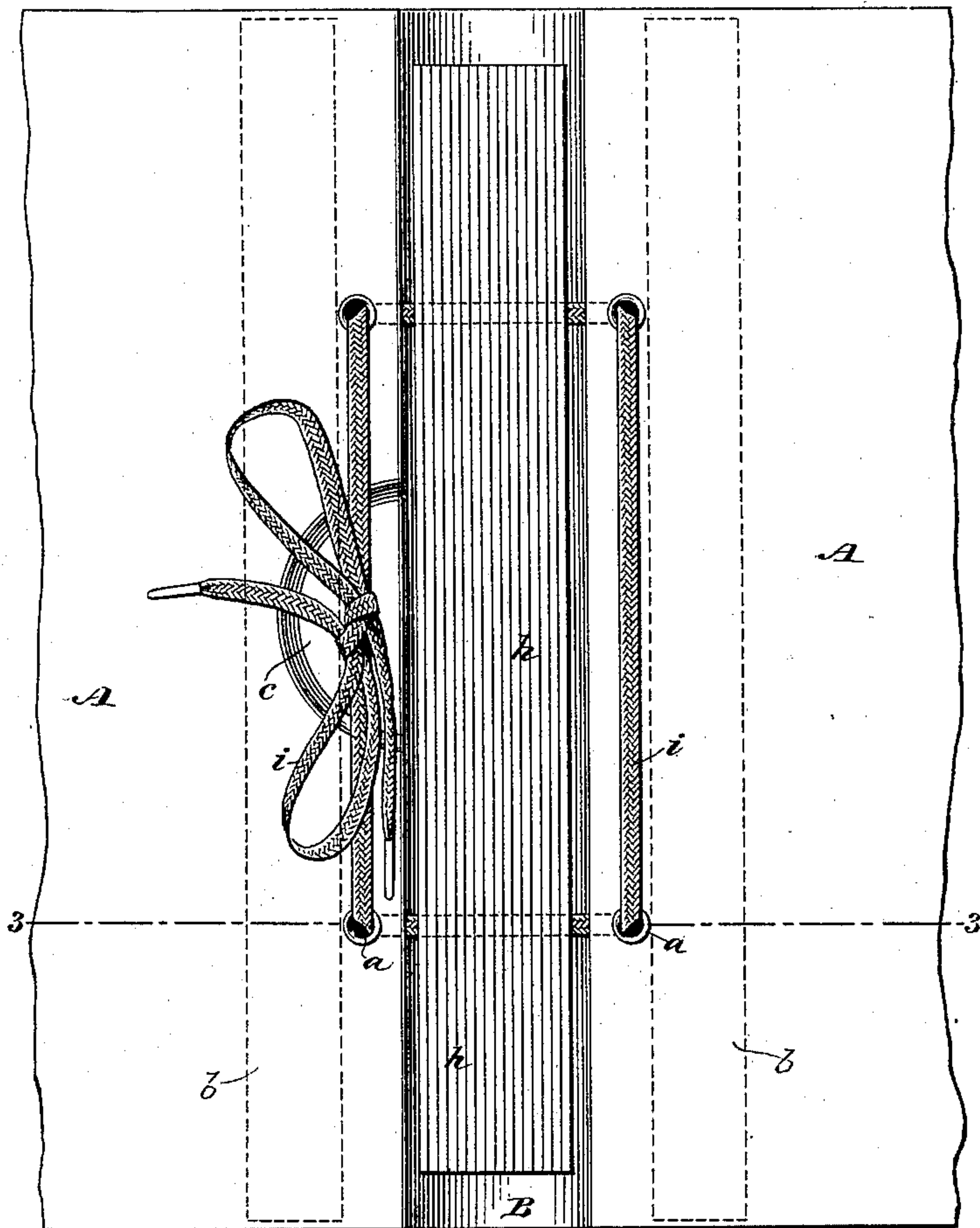


Fig. 4,

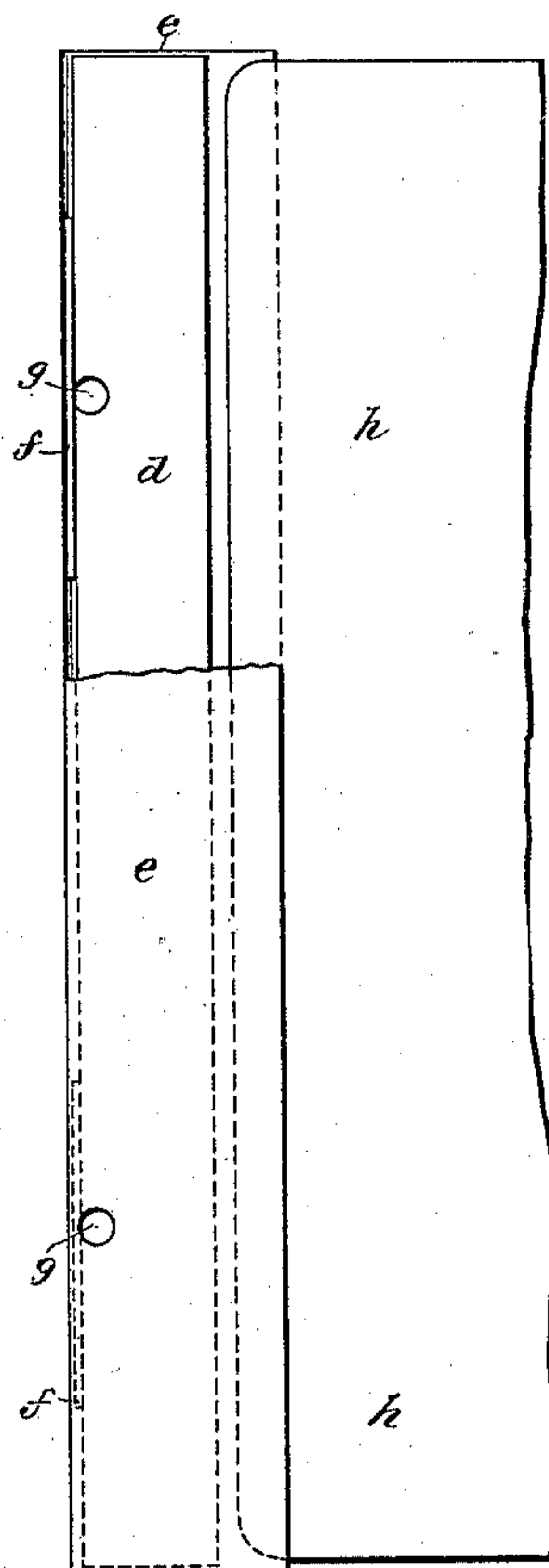


Fig. 5,

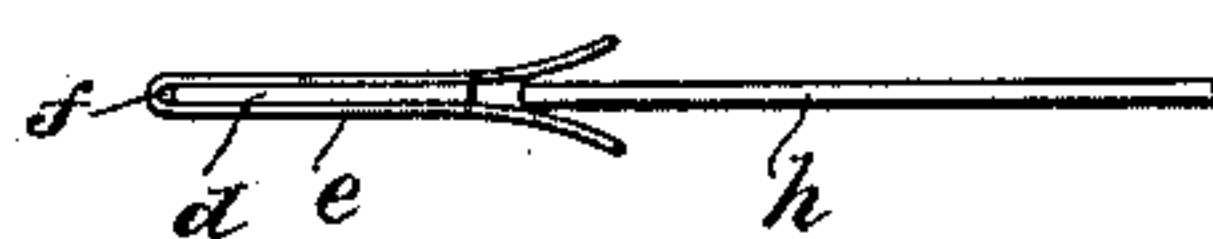
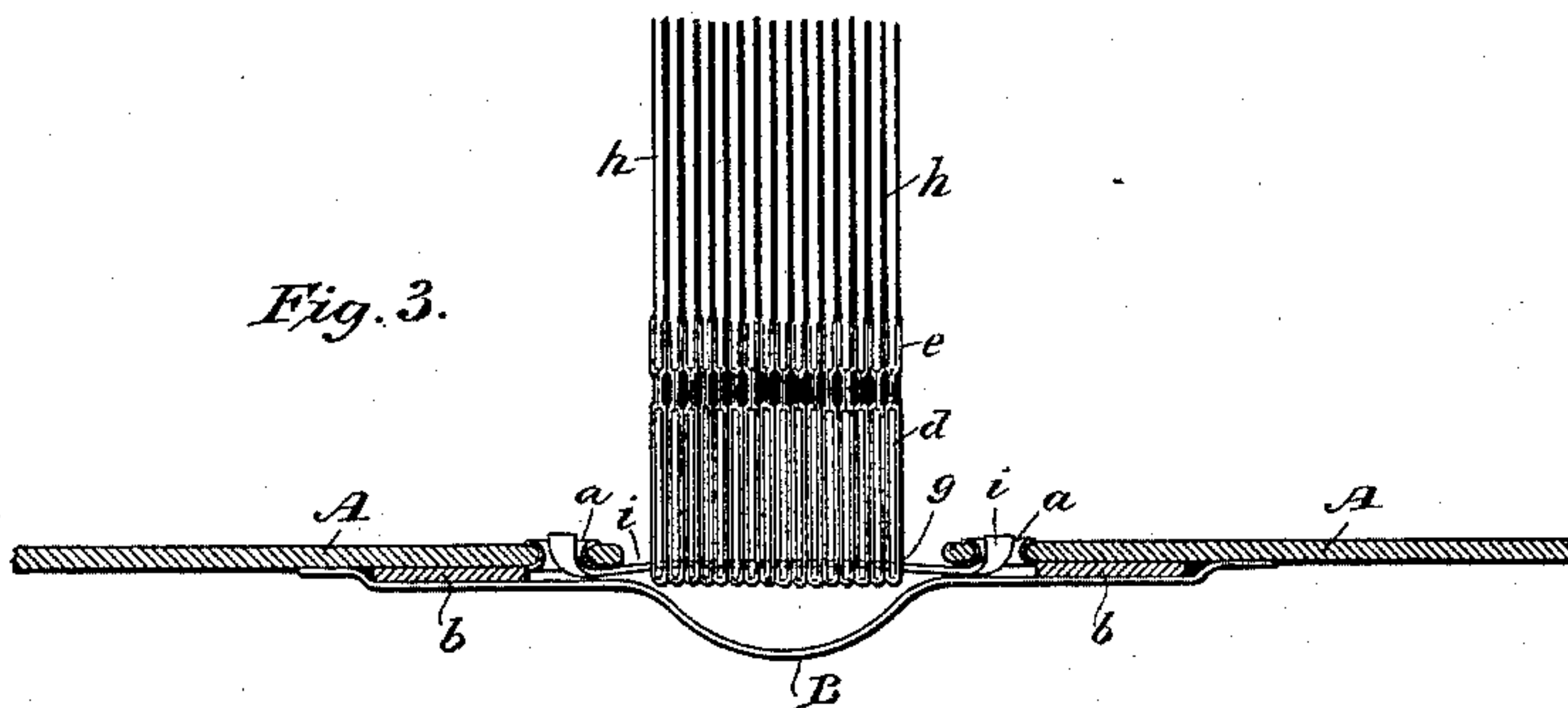


Fig. 3.



Witnesses.

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UNITED STATES PATENT OFFICE.

IRVING H. BROWN, OF NEW YORK, N. Y.

TEMPORARY BINDER FOR PHOTOGRAPHIC CARDS.

SPECIFICATION forming part of Letters Patent No. 396,727, dated January 29, 1889.

Application filed November 4, 1887. Serial No. 254,250. (No model.)

To all whom it may concern:

Be it known that I, IRVING H. BROWN, a citizen of the United States, residing in New York city, in the county and State of New York, have invented a new and useful Improvement in Temporary Binders for Photographic Cards, of which the following is a full, clear, and exact specification, reference being had to the accompanying drawings, which form a part hereof.

My invention pertains to a binder to be used for holding photographs or cards of any description adapted to be bound together; and the objects of my invention are to enable the cards contained in the binder to be easily fastened therein or removed, so that they can be arranged or rearranged in any order, and can be removed from one binder and placed in another of similar size without in any way injuring the binders or the cards; secondly, to prevent the binding-cord from showing on the outside of the binder; thirdly, to bind the cards firmly together, making a compact volume, no matter how few or how many cards are inserted; fourthly, to enable the covers to lie flat when the book is opened, and, lastly, to make the binder simple in construction, but at the same time strong and durable.

In the accompanying drawings, Figure 1 is a perspective view of my improved binder, showing the binding-tape passed through the cards and the covers, but untied. Fig. 2 is a partial top view showing the cards in a vertical position and the covers open wide. Fig. 3 is a section on the line 3 3 of Fig. 2. Fig. 4 is a detail view of my holding device with certain parts broken away. Fig. 5 is an end view of the part shown in Fig. 4.

A A are the covers of my binder, which can be made of any suitable material and in any preferred style. At the inner end of these covers are apertures or eyelets *a* for receiving the binding cord or tape. To prevent the material—the paper, cloth, or skin which is pasted on the covers—from stopping up or interfering with the use of the apertures *a*, I prefer to attach to the outside of the covers the shielding-strips *b*, preferably made of pasteboard. These strips *b* hold the mate-

rial which is applied to the covers away from the inner ends of the covers where the apertures are, and prevent that material from being pasted over those apertures, and, moreover, forms a space between the apertures and the outside covering material, which enables the binding cord or tape to be easily inserted in the apertures.

B is the back-piece for uniting the covers together. This back-piece is attached to the covers through and by means of the shielding-strips *b*.

c is a recess made in the inner end of one of the covers to receive the knot in the binding tape or cord. This prevents the knot from being pressed into the cards in the binder or into the cover when the binder is closed.

d is a holding-strip, made, preferably, of pasteboard. Around this strip is placed a covering, *e*, made, preferably, of thin fine cloth. Pieces of wire are placed along the back edge of the strip *d* wherever a perforation is to be made, or they may extend along the entire length of the edge. These pieces of wire are bound and held against the back edge of the strip *d* by the covering *e*. The function of the wire is to act as a protecting-bead to prevent the wearing of the edge of the pasteboard strip *d*.

g are the holes made in the strip *d* and covering *e*. These holes *g* are made close to the wires *f*. The covering *e* is preferably pasted to the strip *d*. The covering *e* is continued beyond the outer end of the holding-strip *d*, so that its ends project, and are adapted to clasp the end of the photograph or card to be held in the binder. It would be sufficient if one end only of the covering *e* were made to project beyond the strip *d*, though I prefer to make both ends project, as shown.

In place of making the strip *d* of pasteboard, it could be made of metal; but I prefer to make the strip *d* of pasteboard, as before described.

h h represent photographs mounted on cards to be fastened in the binder. The ends of these cards are inserted between the projecting ends of the covering *e*, and the ends of the covering *e* are then pasted or glued to the

(No Model.)

M. S. & E. L. CADWELL.

FLOW POINT.

No. 396,728.

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Fig. 1.

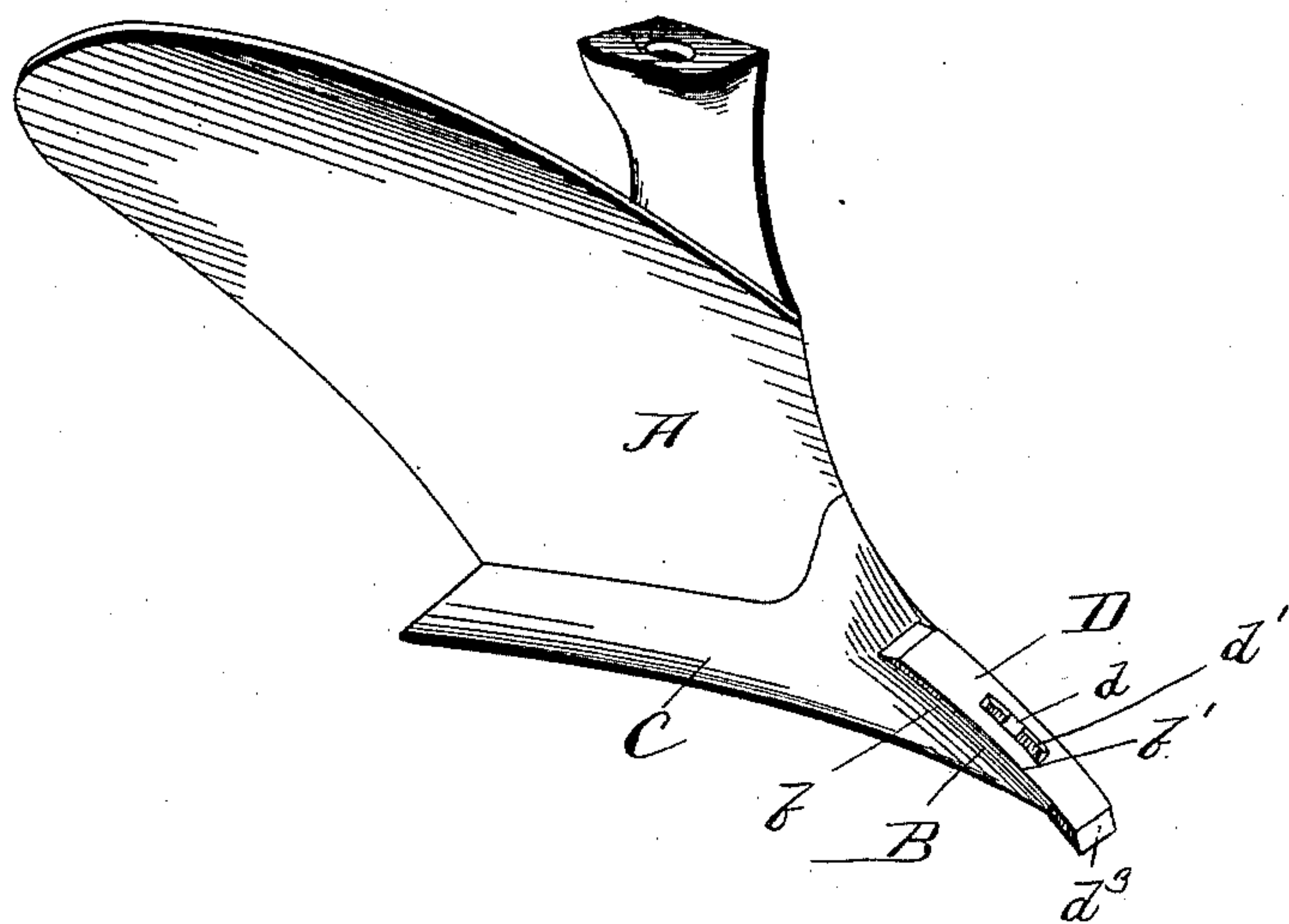


Fig. 6.

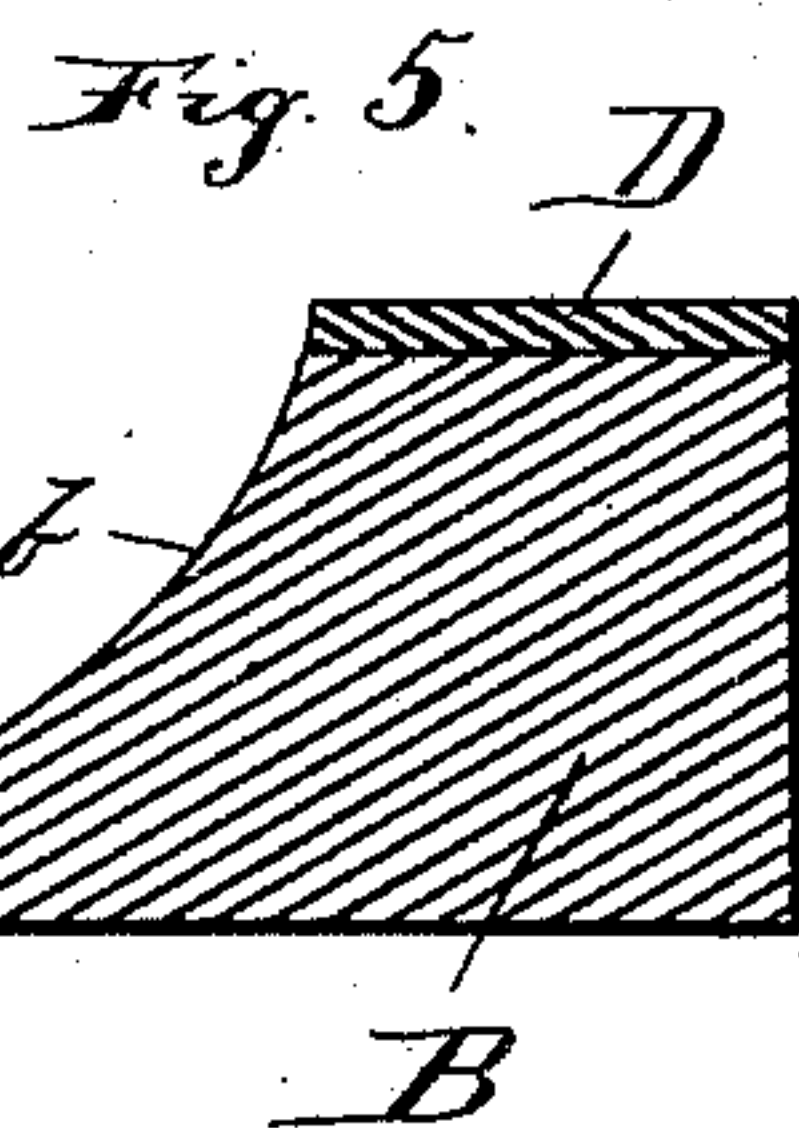
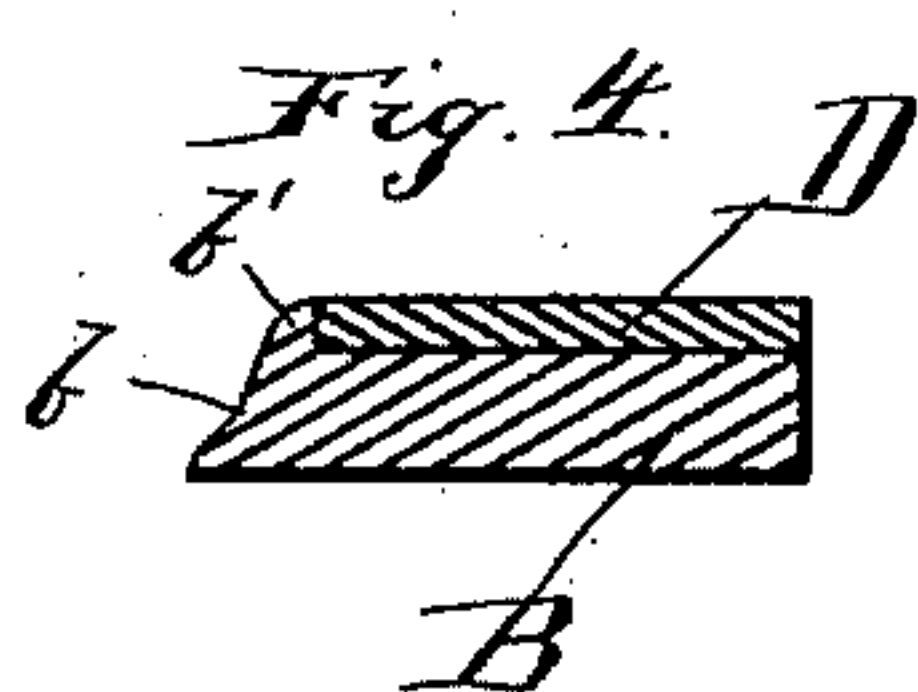
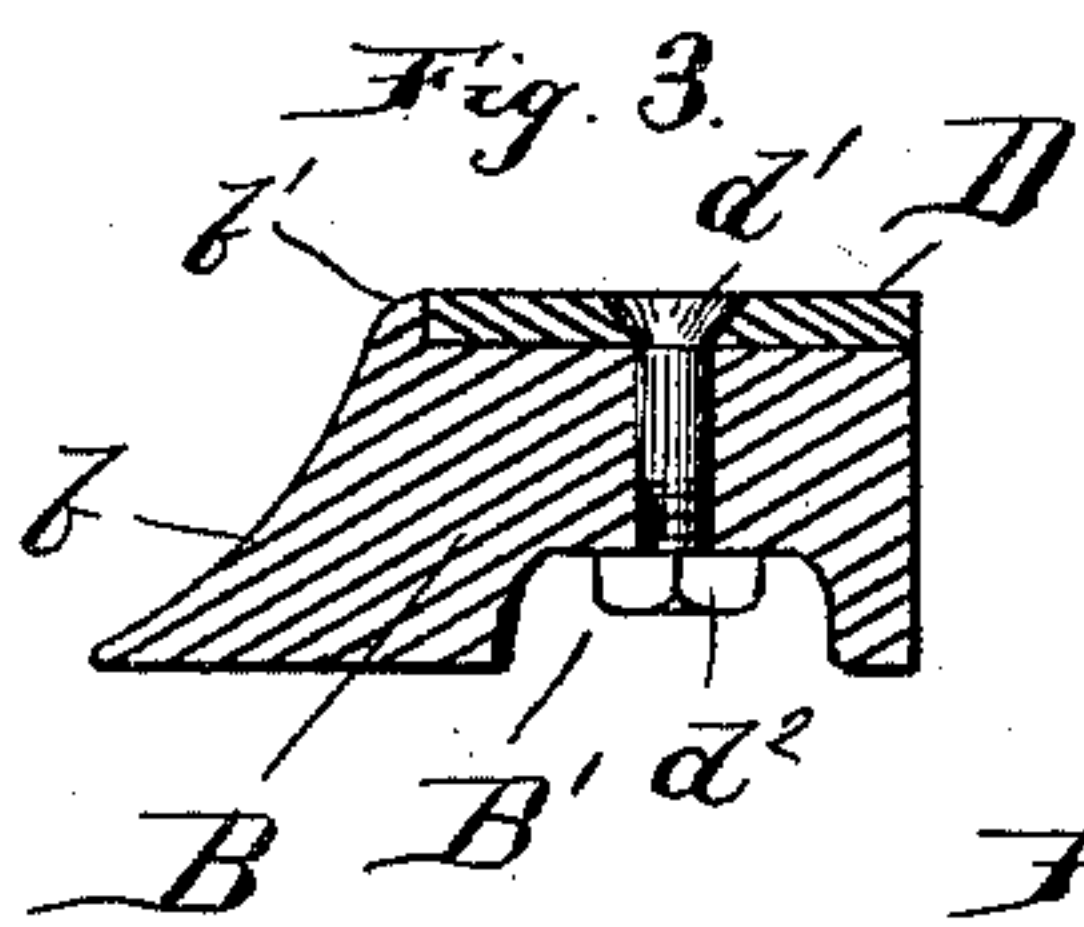
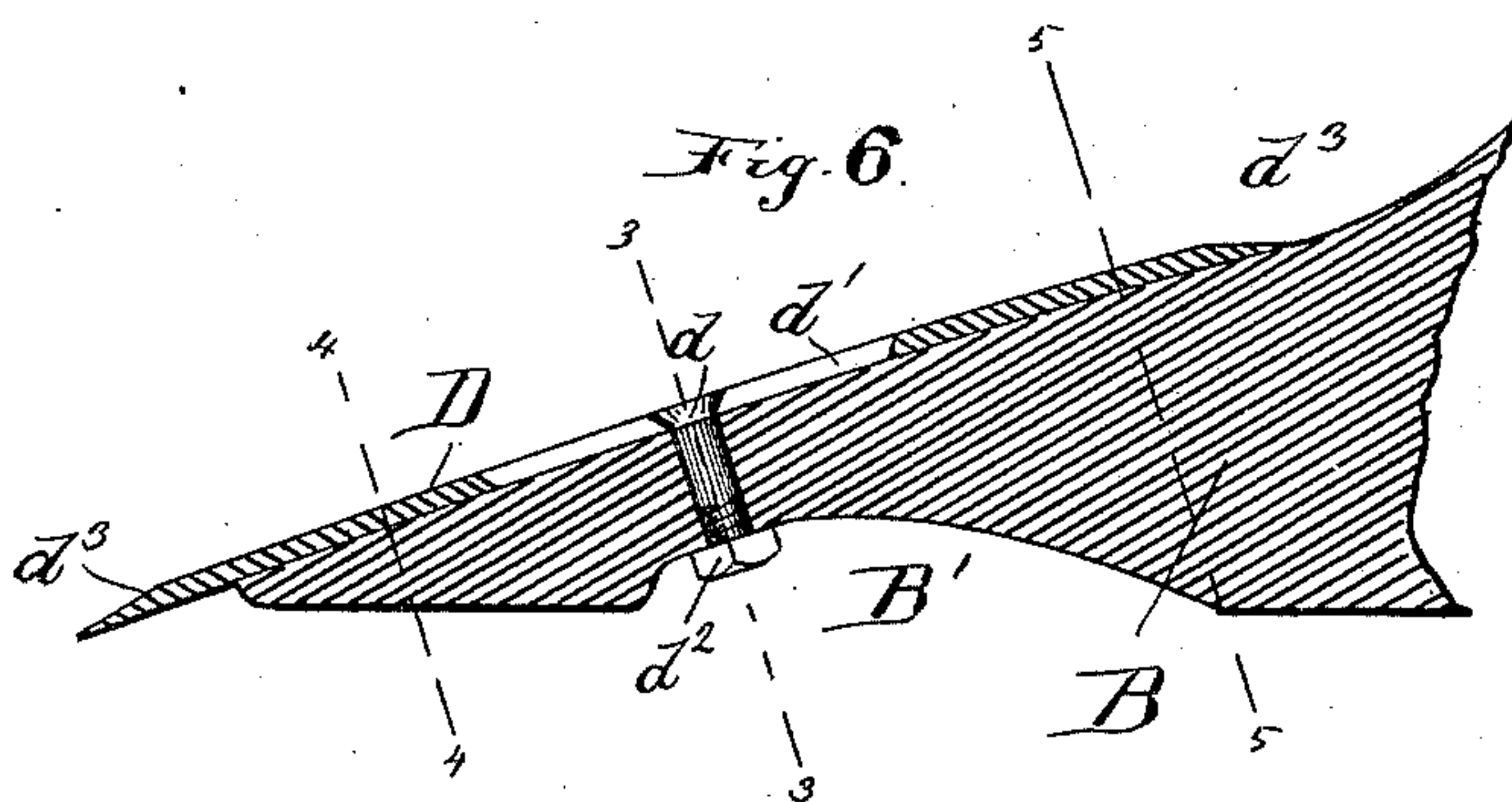
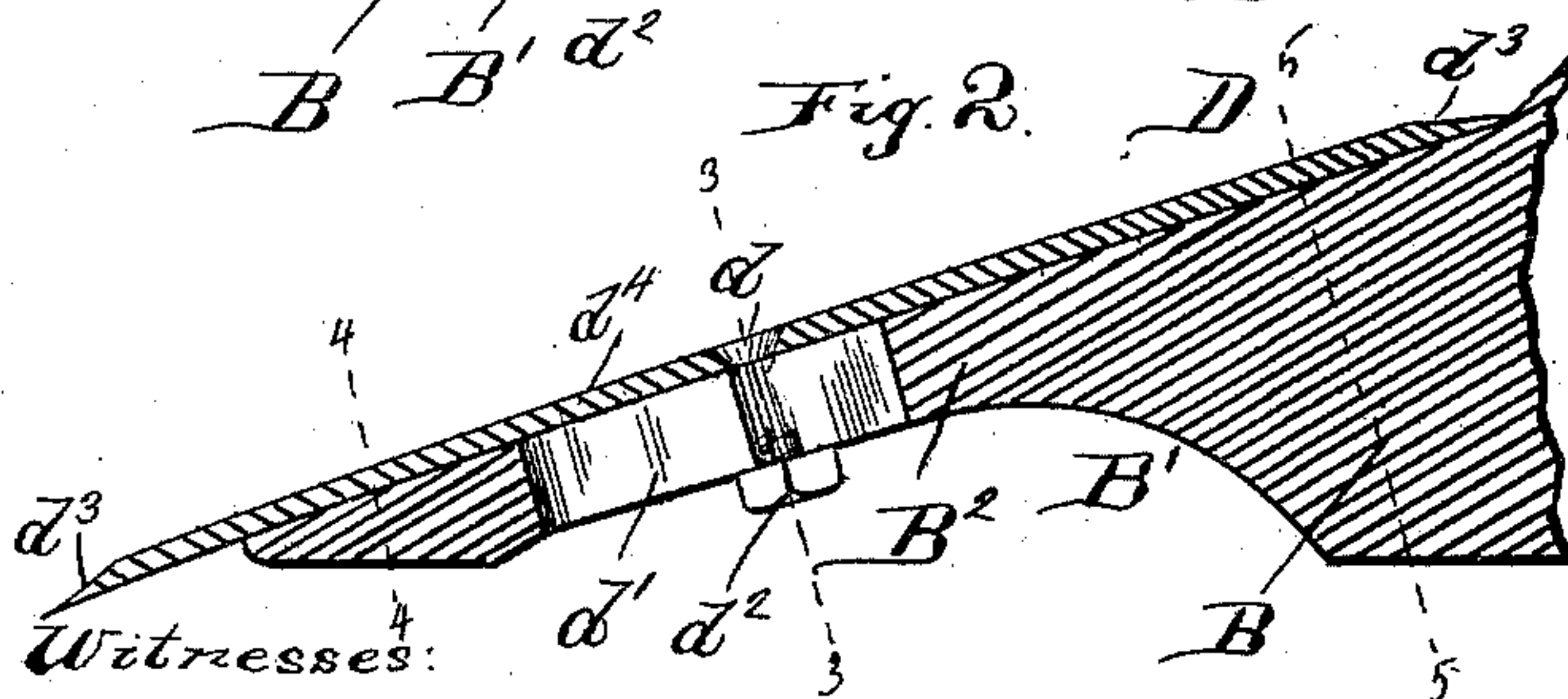


Fig. 2.



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