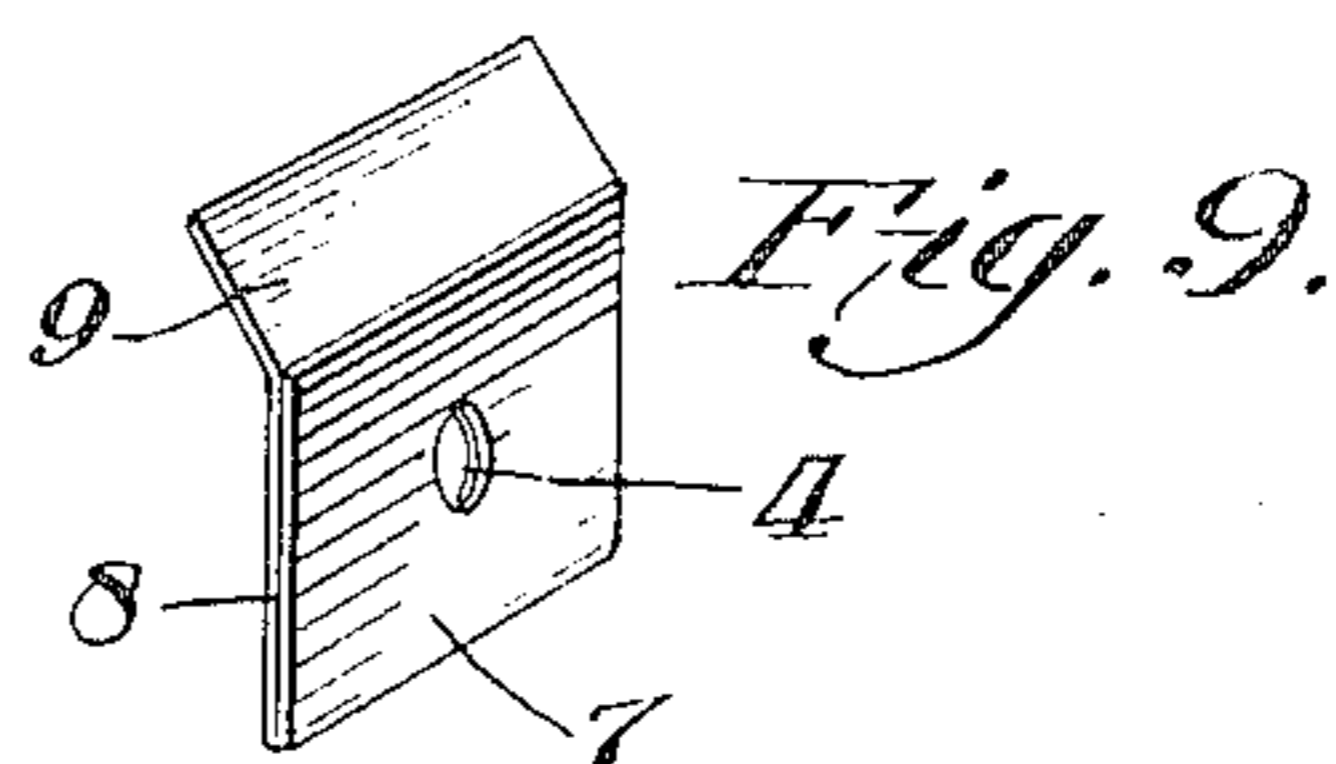
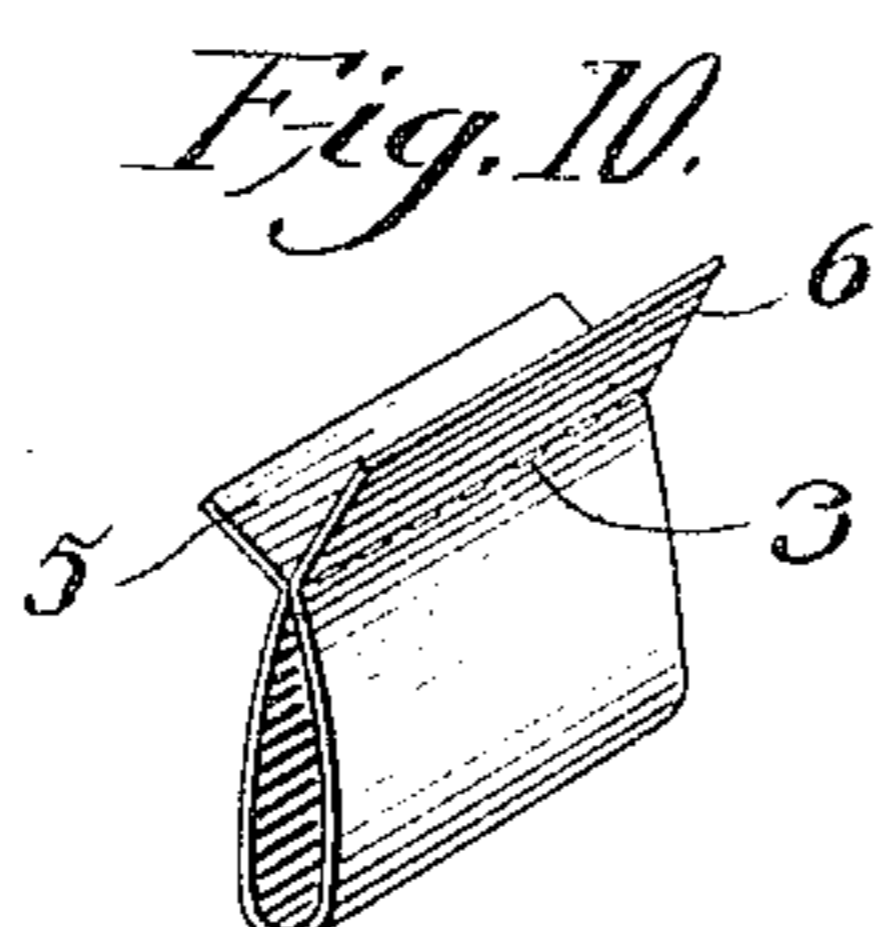
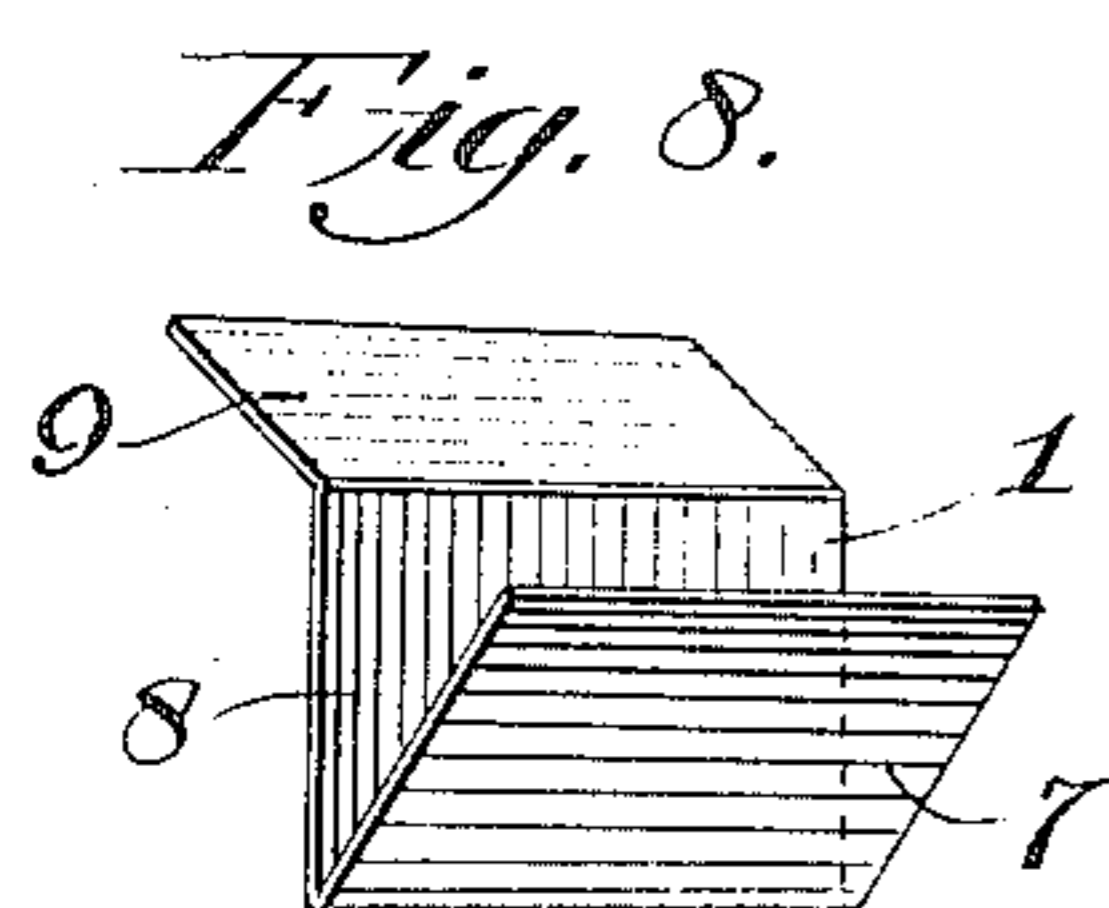
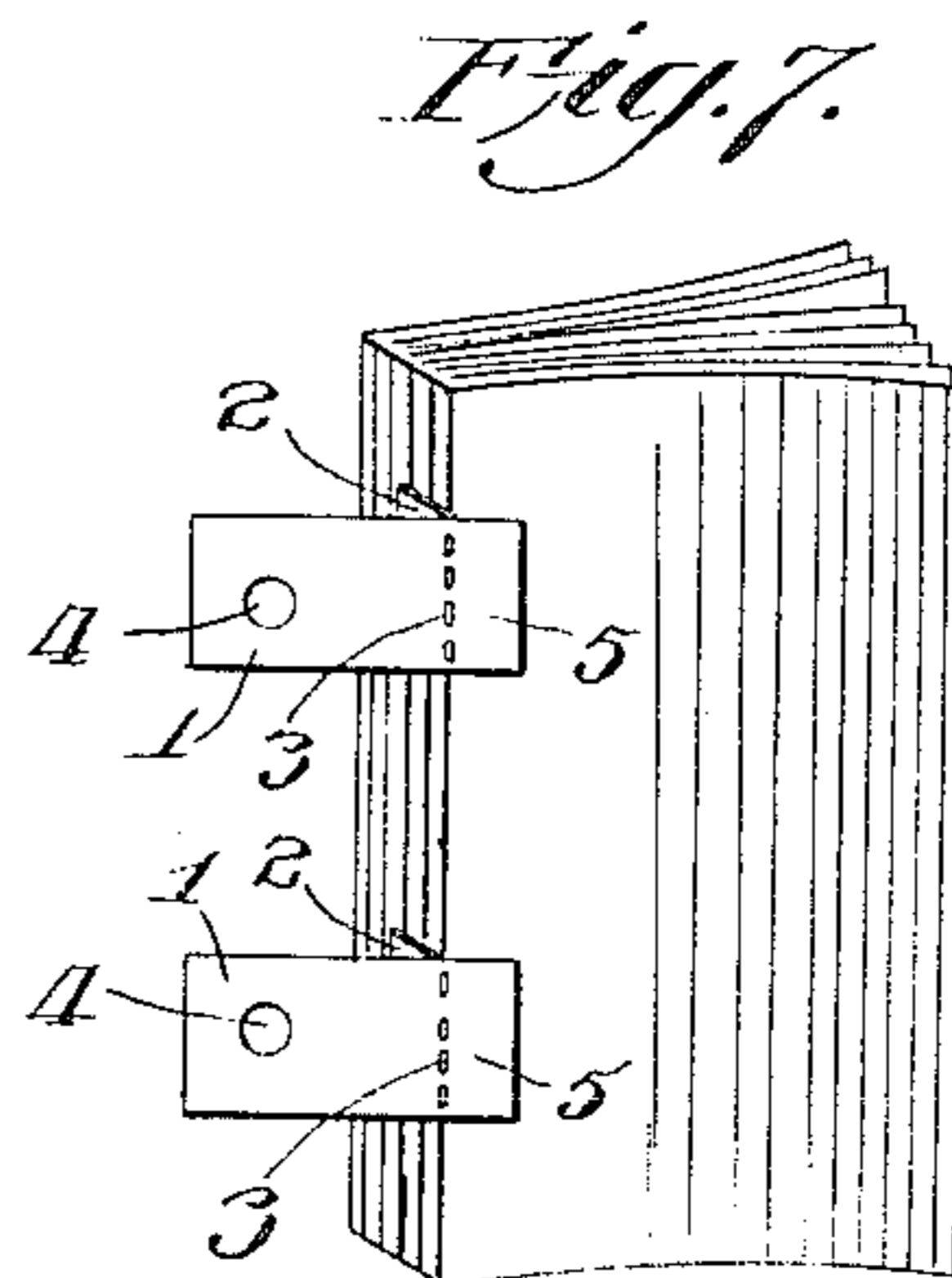
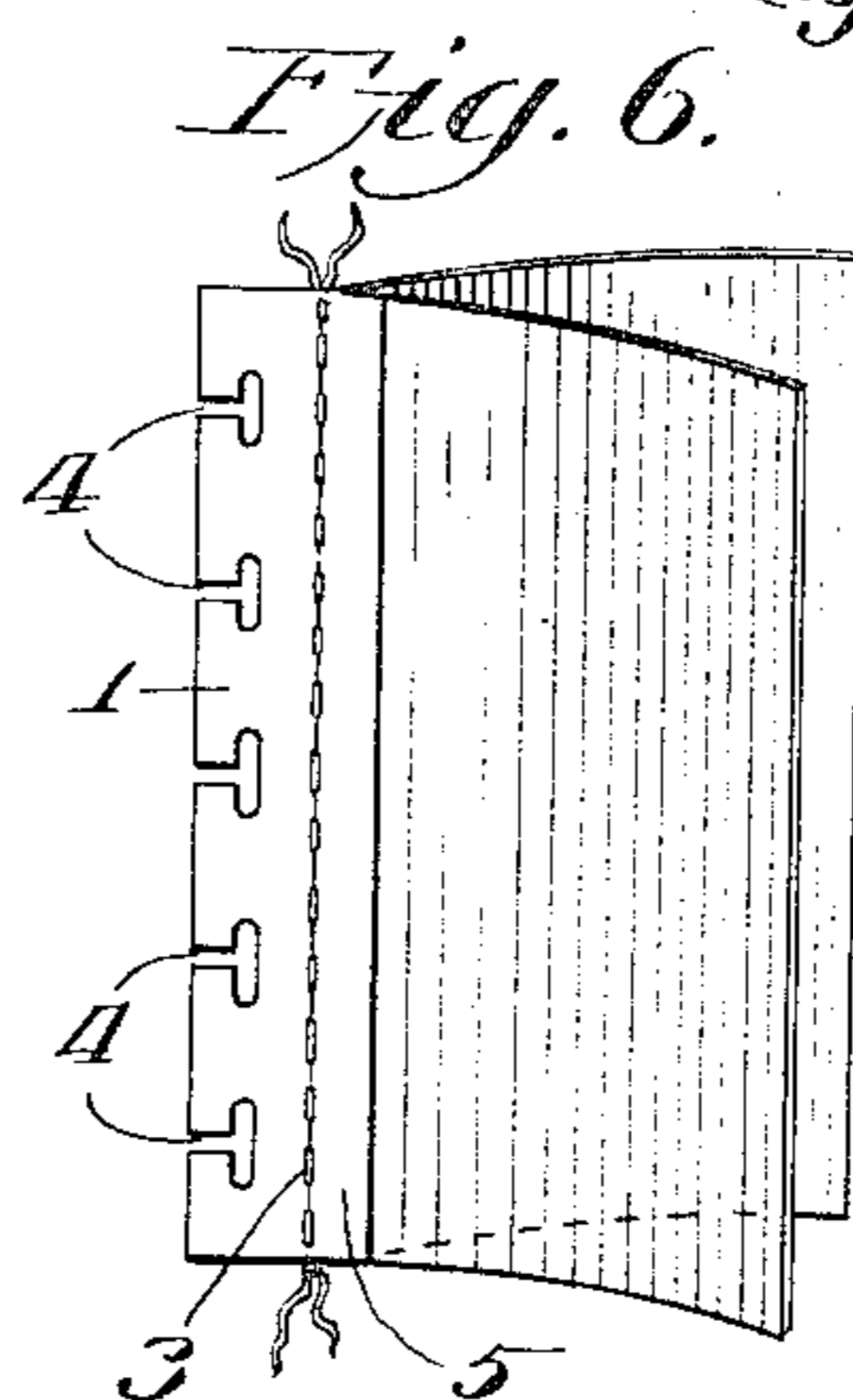
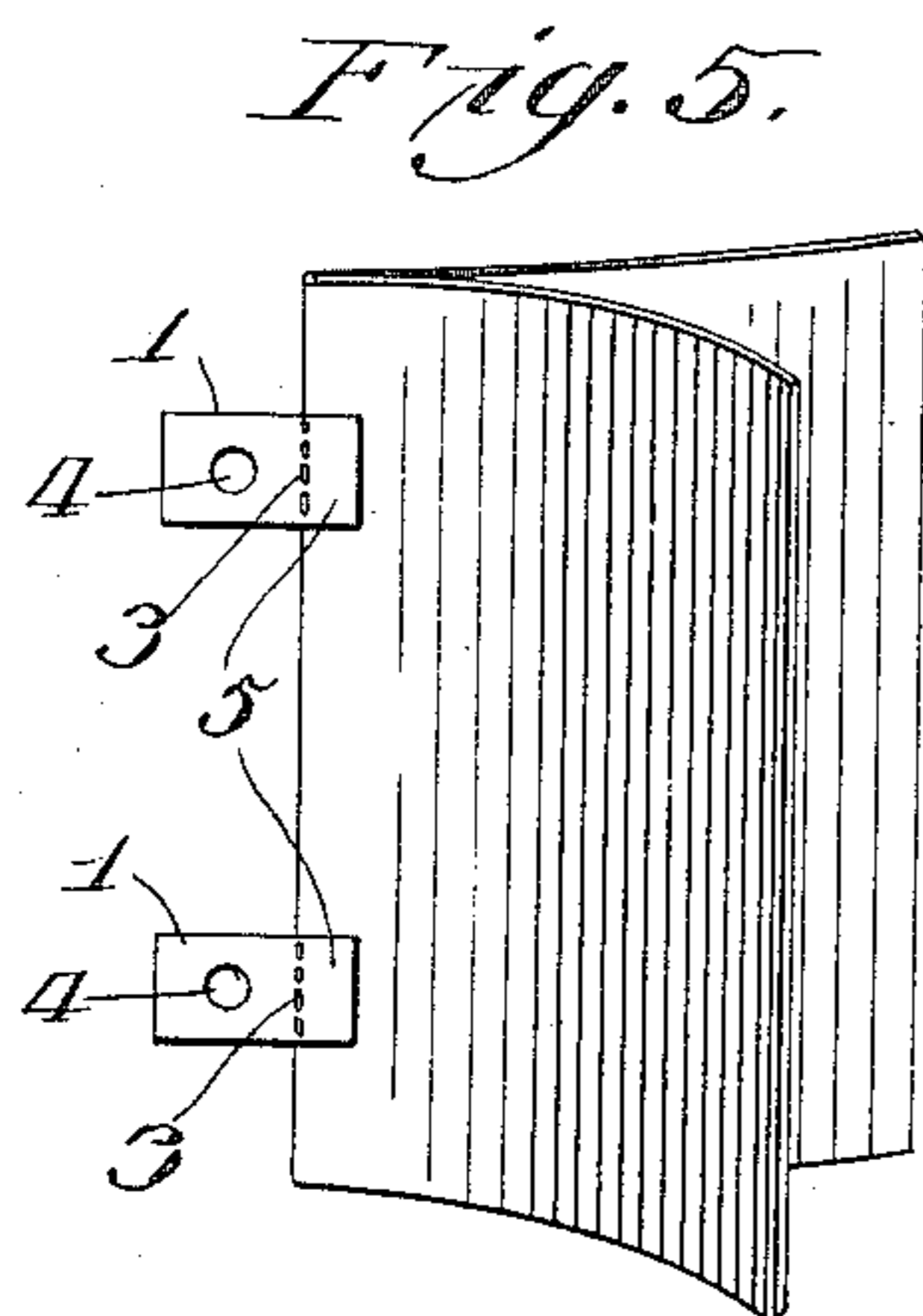
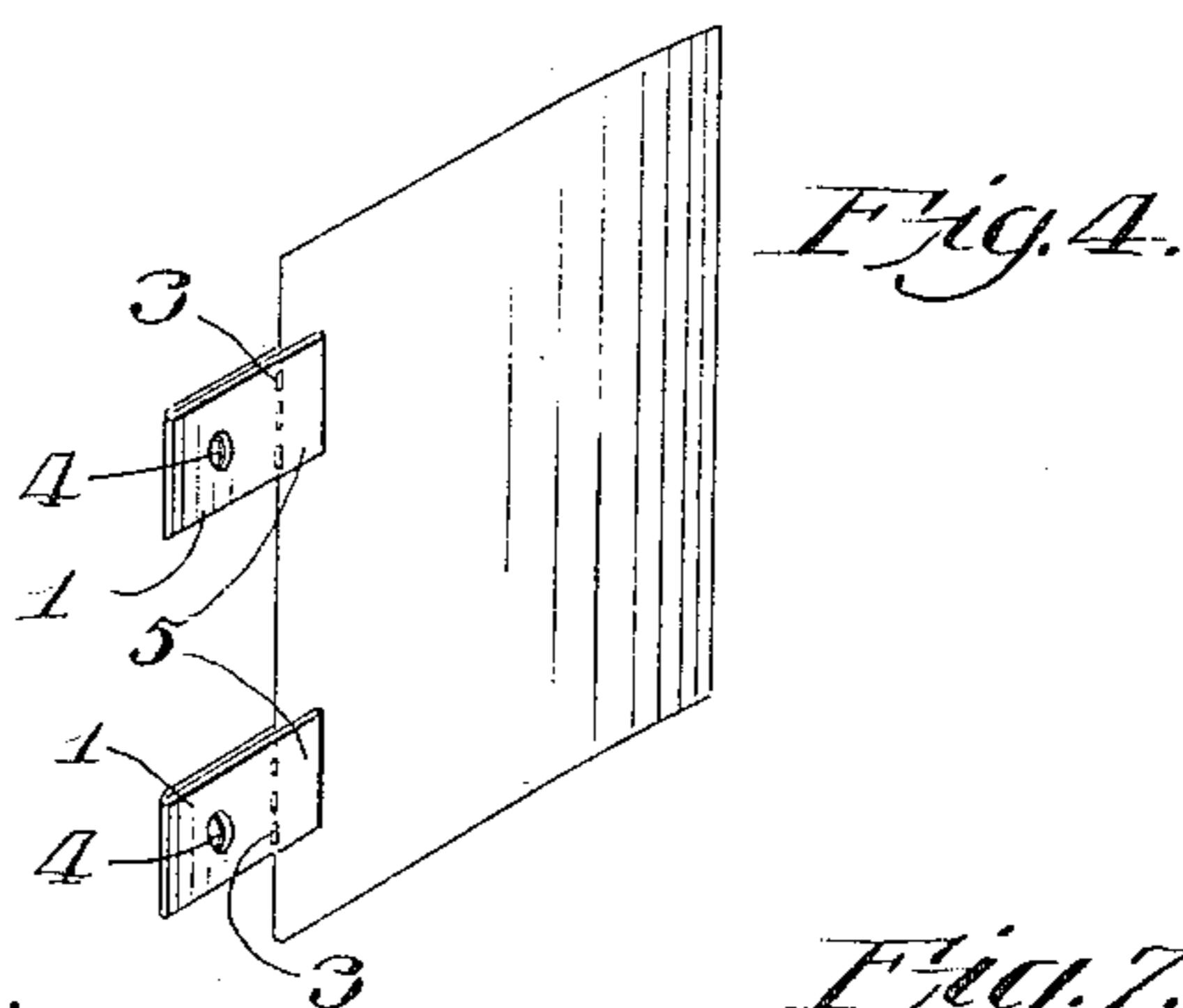
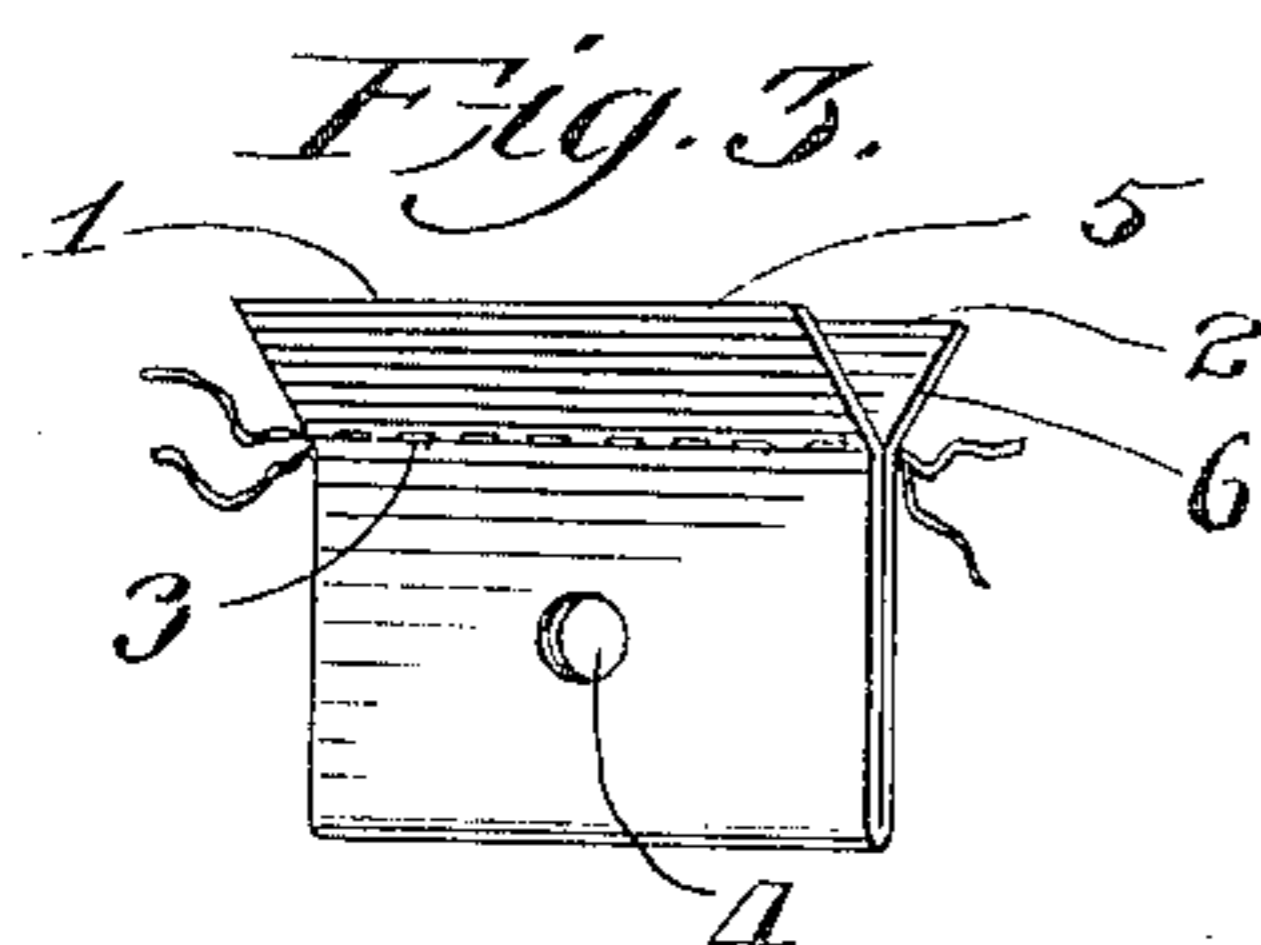
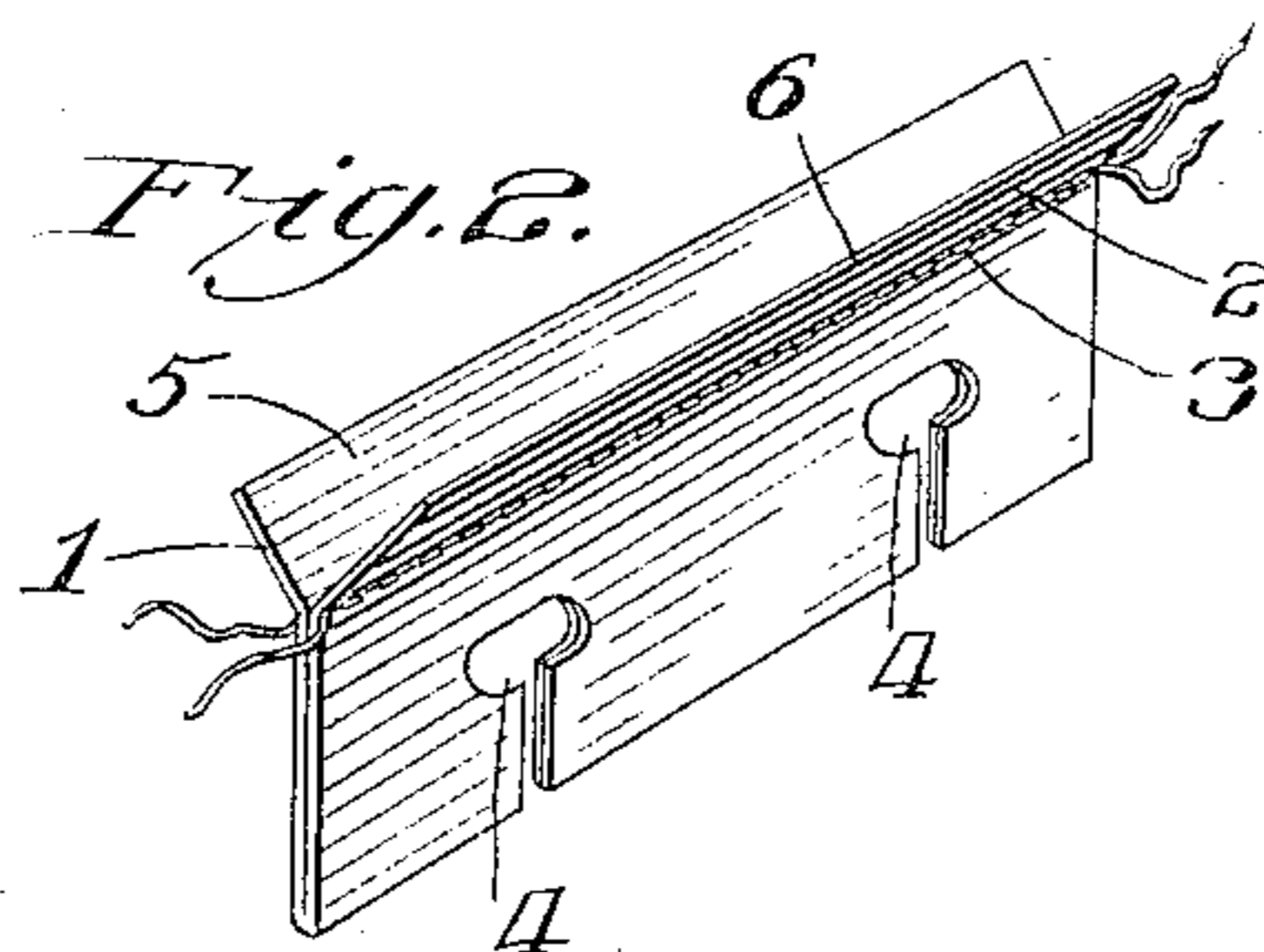
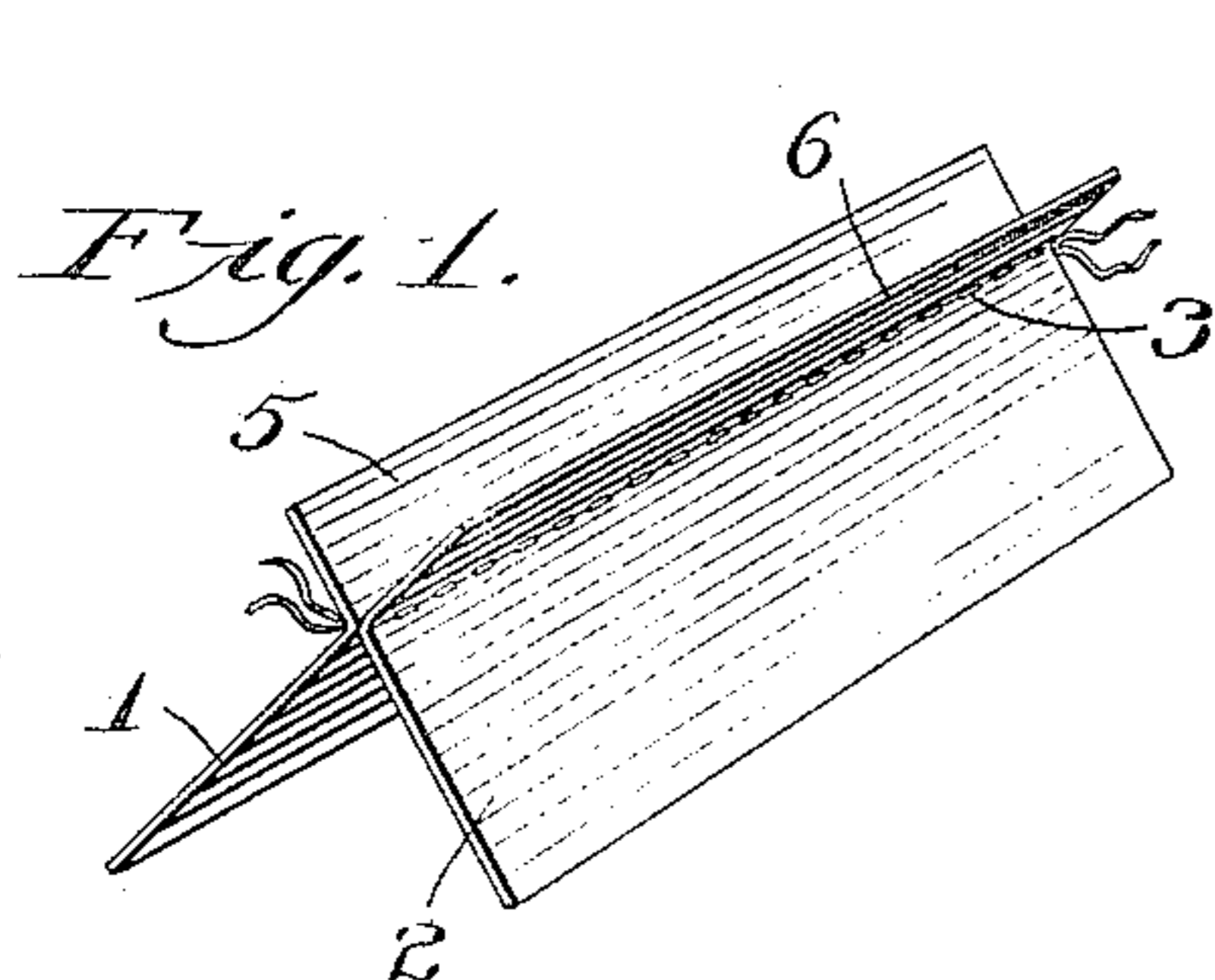


S. M. SIMONS.
HINGED BINDING TAG.
APPLICATION FILED FEB. 24, 1911.

998,646.

Patented July 25, 1911.



WITNESSES
[Signature]
F. L. Moister

INVENTOR
Samuel M. Simons
BY *[Signature]*
ATTORNEY

UNITED STATES PATENT OFFICE.

SAMUEL M. SIMONS, OF ALDAN, PENNSYLVANIA.

HINGED BINDING-TAG.

998,646.

Specification of Letters Patent.

Patented July 25, 1911.

Application filed February 24, 1911. Serial No. 610,599.

To all whom it may concern:

Be it known that I, SAMUEL M. SIMONS, a citizen of the United States, and a resident of Aldan, in the county of Delaware and State of Pennsylvania, have invented certain new and useful Improvements in Hinged Binding-Tags, of which the following is a specification.

My invention relates to improvements in means for attaching an object, a single or double sheet of paper, a pamphlet, or a catalogue for instance, to the posts of a binder, and the object of my invention is to furnish a means, which I will call a hinged binding tag, easily attachable to the object to be filed, which will permit the objects after filing to be turned and to lie flat after turning and which will be inexpensive and strong.

In the accompanying drawings forming part of this specification and in which similar letters of reference indicate similar parts throughout the several views: Figure 1, is a perspective view of my hinged binding tag after being sewed and before the back part is glued together; Fig. 2, a perspective view of one form of completed tag; Fig. 3, a perspective view of a smaller tag; Fig. 4, a perspective view of a single sheet of paper to which are secured two of the forms of tag shown in Fig. 3; Fig. 5, a perspective view of a double sheet of paper carrying two small tags; Fig. 6, a similar view carrying one large tag; Fig. 7, a perspective view of a pamphlet to which are secured two small tags; Fig. 8, a perspective view of a modified form of small tag before the rear ends are secured together; Fig. 9, a similar view of the tag completed; Fig. 10, a perspective view of a tag formed from a single sheet of material folded longitudinally at its middle and hinged along a line near its free, or outer, ends.

In filing sheets of paper, fabric, or similar articles in the now almost universally used files which are furnished with posts or wires which pass at right angles through perforations in the article to be filed, more or less difficulty is experienced in consulting the filed articles without removing them from the binder owing to the fact that the posts or wires passing through the leaves, necessarily at some distance from their edges, narrows them and one sheet obscures that part of another near its edge. This method of fastening also prevents the sheets from

being opened out flat like the leaves of a book, and in the case of double sheets, fastened at the fold, necessitates their complete removal for inspection or reference.

My invention consists of a tag the front end of which is adapted to be secured to the article to be filed and the back of which is adapted to be held by the posts or wires of the file. Between the point of attachment to the article and the point of attachment to the file this tag is furnished with a hinge which permits the part attached to the object to be moved to one side or the other freely without disturbing the part that is secured to the file.

For purposes of strength and convenience as well as for cheapness I prefer to construct my hinged tag of some fabric like linen or cotton. Preferably the tag is made of two sheets of material 1—2 placed against one another the adjacent faces of which are gummed and which are sewed, wired or otherwise secured together longitudinally as at 3. This fastening forms a hinge which is, preferably, considerably closer to the outer than to the inner edge of the tag as shown. The two strips of material having been secured together as described the gum upon adjacent faces of the inner part is moistened and these parts are thereby secured one to the other forming a very strong back which is perforated as at 4 completing the tag.

To use the tag the outer ends 5—6 are moistened and grasp the object to be filed as shown in the drawings. If a single sheet it is placed between them as shown in Fig. 4, if a double sheet one end 5 is secured to one side of the fold and the other 6 to the opposite side of the fold as shown in Figs. 5 and 6, if a pamphlet, as shown in Fig. 7. When in the binder the several objects carrying or carried by the hinged tags can be operated precisely as are the leaves of a book, each one entirely independently of its neighbors.

While I prefer on account of convenience to make the hinged tag of two separate pieces of material as above described it may be formed of a single piece of material gummed upon one side and folded over as shown in Figs. 8 and 9. The parts 7 and 8 are after folding gummed together to form the attachment to be engaged by the posts of the binder, the single part 9 is adapted to be secured to the object to be filed. In

this case the hinge is formed by the line separating the parts 8 and 9 and while not as strong or as efficient for all purposes as the sewed hinge 3 is very satisfactory for carrying a single sheet of paper.

In Fig. 10 the tag is formed from a single width of material gummed upon one side and folded along its longitudinal center, the gummed faces together and sewed along a line 3 close to the free edges. The faces between the folded edge and the hinge are glued together permanently and the free edges are employed to hold the article to be filed as in the cases before described.

Having thus described my invention I claim as new and desire to secure by Letters Patent:

1. As a new article of manufacture, a tag for the purposes set forth the back of which

is constructed of two thicknesses of material glued together and punched for the passage of a post, wire, or other fastening and the front of which is gummed for attachment to an object, the front and back being separated by a sewed hinge.

2. As a new article of manufacture, a tag for the purposes set forth constructed of two thicknesses of material adjacent faces of which are gummed and which is sewed to form a hinge, the material to one side of said hinge being glued together and punched for the passage of a fastener and to the other side of said hinge being unfastened.

SAM. M. SIMONS.

Witnesses:

CHAS. E. O'HALLORAN,
CHARLES A. RUTTER.