

I. KAUFMAN.
TAG FASTENER.
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915,357.

Patented Mar. 16, 1909.

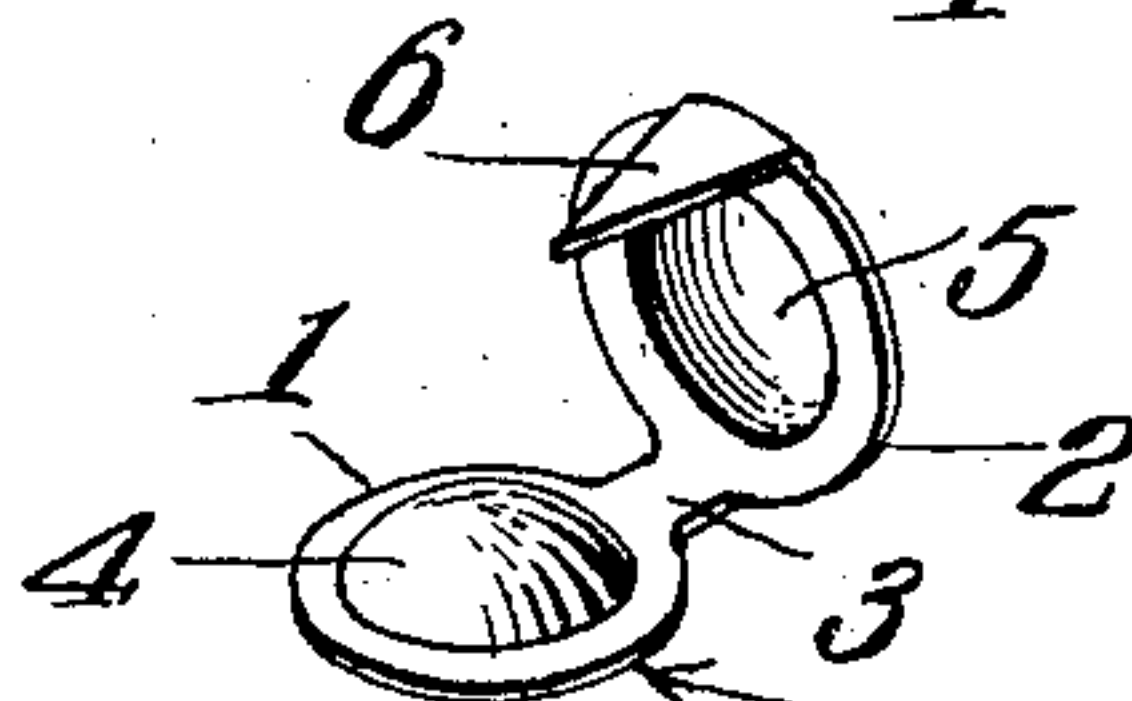
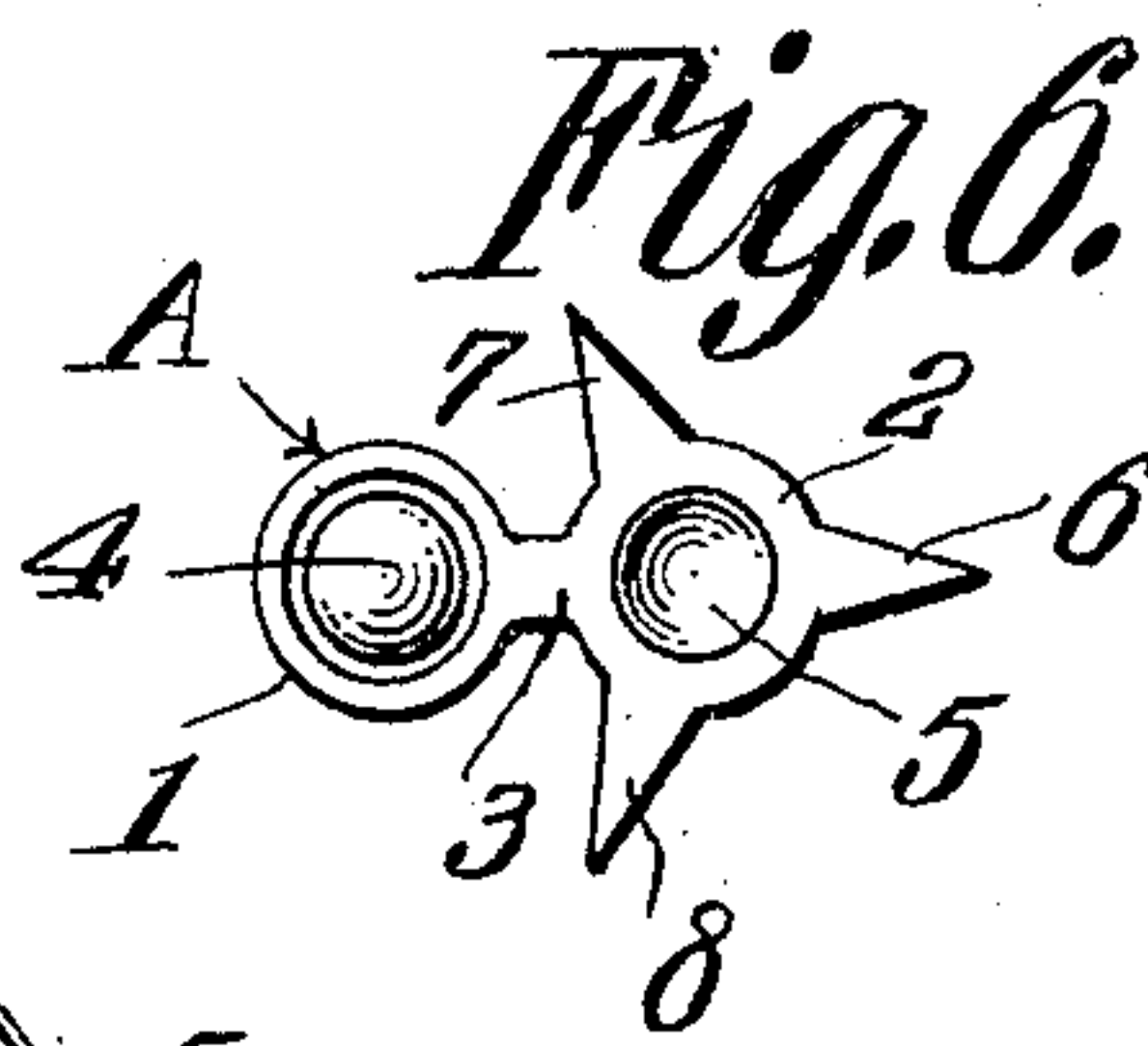
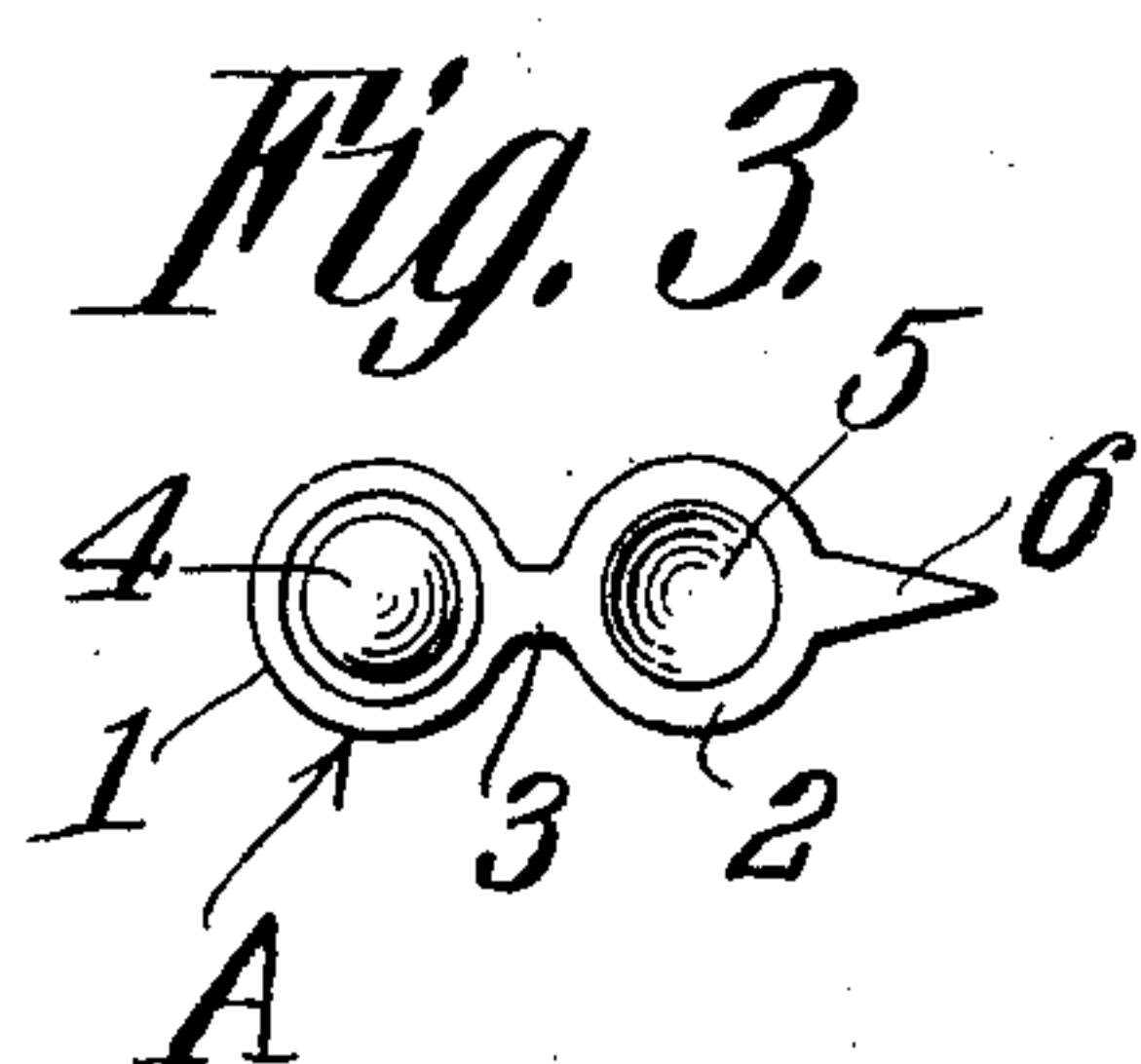
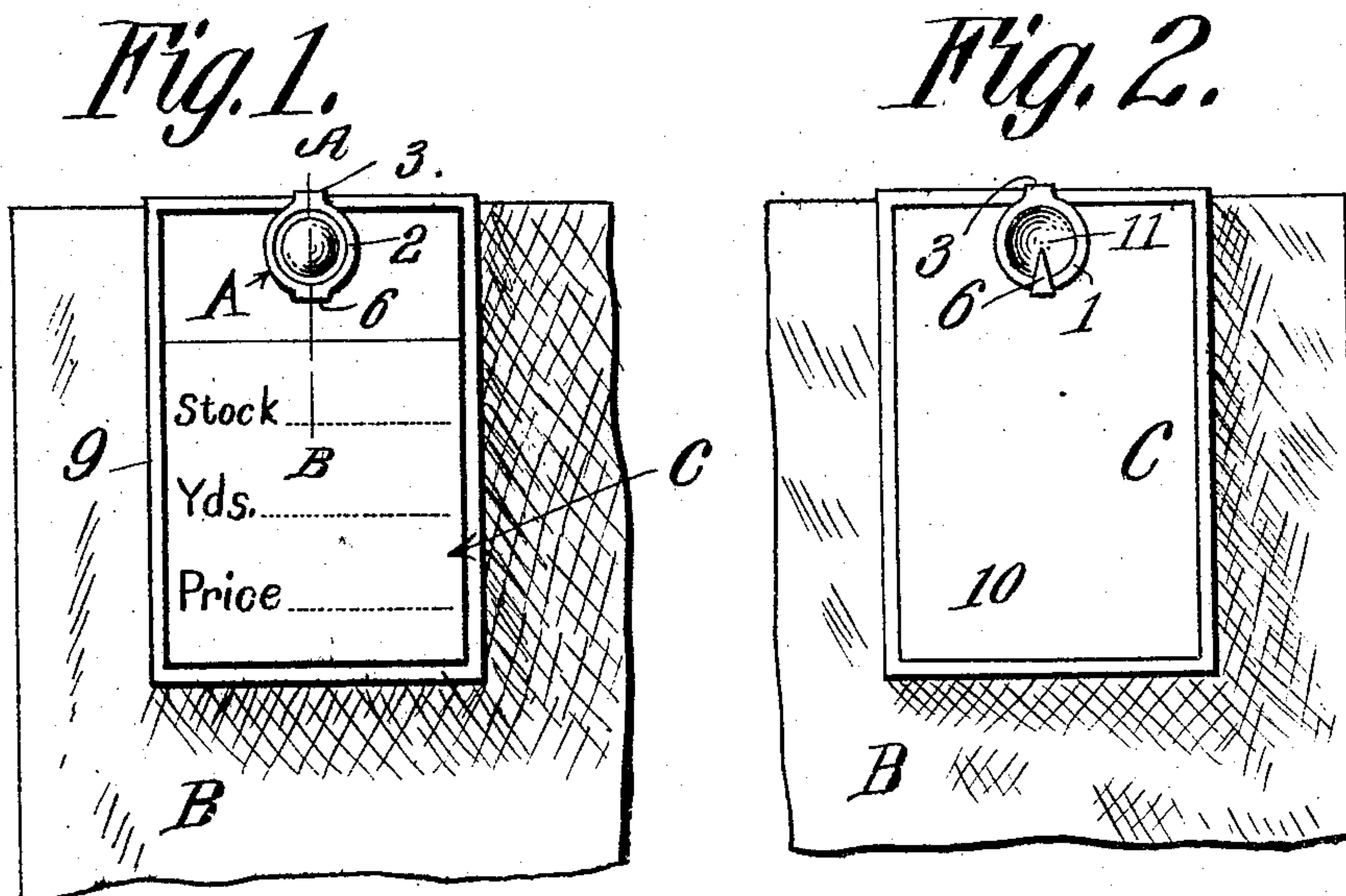


Fig. 4.

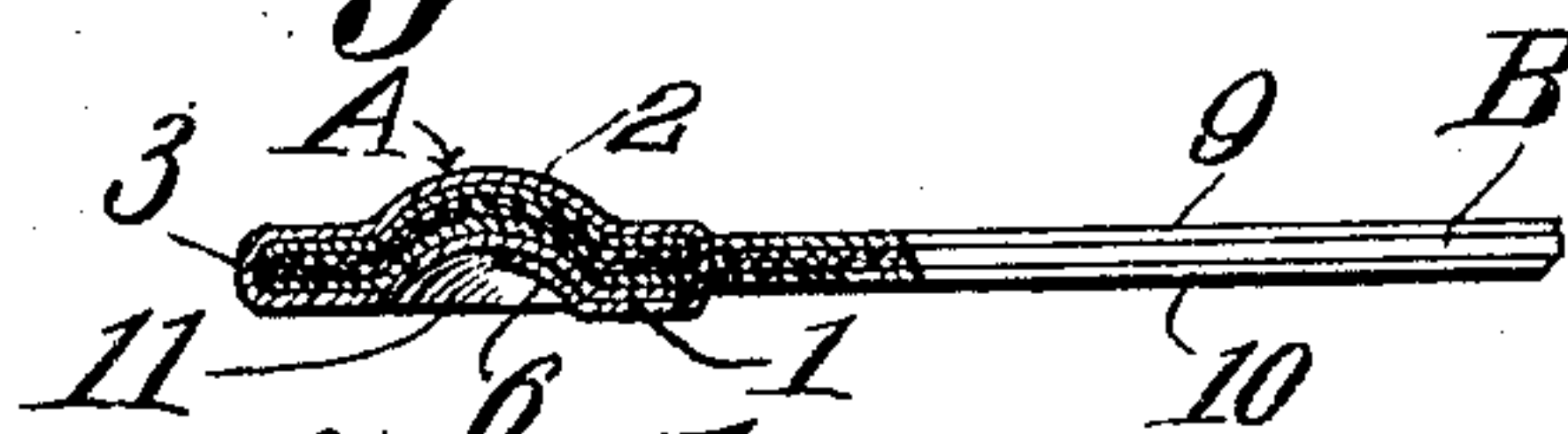


Fig. 5.

Witnesses

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UNITED STATES PATENT OFFICE.

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TAG-FASTENER.

No. 915,357.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, IRVING KAUFMAN, a citizen of the United States, residing at Baltimore, State of Maryland, have invented certain new and useful Improvements in Tag-Fasteners, of which the following is a specification.

My invention relates to fastener devices and more particularly to that class of fasteners used to secure a tag or ticket to textile fabrics and other articles of merchandise which have written upon them the numbers, cost and selling prices, and like memoranda relating to the article to which the tag or tickets are attached.

It is obvious that the fastener can also be very effectively used for the fastening together of other articles, such as sheets of paper and the like, and has for its object the production of a fastener cheap to manufacture, simple in operation and which may be quickly applied and easily removed, and when applied becomes securely affixed to the article or articles to which it is attached.

With the foregoing objects in view, my invention consists in certain novel features of construction and combinations of parts, which will be hereinafter described and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in elevation of the invention as applied to a ticket secured on a fabric; Fig. 2, is a similar view of the reverse side thereof; Fig. 3 is a view of a blank embodying my invention; Fig. 4, is a perspective view of the invention before being applied to the material; Fig. 5, is a sectional view on the line A—B of Fig. 1, and Fig. 6, is a view similar to Fig. 3 of a modified form.

My improved fastener is preferably formed from a single piece of sheet metal and formed to the required shape as shown in Fig. 3, in which A indicates the body part preferably formed with two disk shaped ends 1 and 2, and having an integral constricted portion 3 joining the disks together. The disk 1 is formed with a convexo-concave face 4, and the disk 2 with a concavo-convex concavity 5. The disk 2 is provided with an integral pointed extension 6, the object of which will be hereinafter explained. In Fig. 6, I have shown the disk 2 provided with the additional pointed extensions 7 and 8, the object of these additional extensions being to enable the fastener to be more securely fas-

tened to the article or articles to which it is attached.

For the purpose of illustrating the use of the fastener, I have shown in Figs. 1 and 2, a fabric B inserted between the flap ends 9 and 10 respectively, of a tag or ticket C, and secured thereto by the use of my fastener, which operates as follows: The disk 2 of the fastener A is bent over the disk 1, with the concavity 5 oppositely disposed to the convex face 4 of the disk 1, with the pointed extension 6 bent downwardly. The ticket or other article to be secured is inserted between the disks 1 and 2, and they are then pressed together with the pointed extension 6 inserted through the ticket and fabric, the extension 6 is then bent inwardly and under the concavity 11 of the convexo-concave disk 1, the point being housed therein. In this manner the ticket and fabric are securely held together by reason of the convex face 4 forcing the ticket and fabric into the concavity 5, thereby securely holding them in frictional contact between the disks.

In the drawing I have shown the convex face 4 and the concavity 5 of the same dimensions, it is understood that either one may be of greater or less dimensions than the other, allowance being made for the thickness or thinness, as the case may be, of the article upon which the fastener may be desired to be used, with the view of obtaining best possible result.

Slight changes and alterations might be resorted to in the form and arrangement of the several parts herein described, without departing from the spirit and scope of my invention, hence I do not desire to limit myself to the exact construction as herein set forth, but

Having fully described my invention, what I claim as new and desire to secure by Letters Patent, is:

1. The combination in a fastener of the character described, comprising a body part having two disk shaped ends, and a central constriction connecting the ends, one of the said disks being provided with a convexo-concave face, the other with a concavo-convex recess therein, the said body part being bent at the point of constriction with the convex face of one disk oppositely disposed to the concave recess of the other, a pointed extension provided on the concavo-convex disk, bent downwardly approximately at

right angles thereto, the said disks adapted to be pressed together with the article to be attached interposed therein between the convex face of one disk and the concave recess of the oppositely disposed disk, with the said pointed extension extended through the said article, and bent under the concave side of the disk oppositely disposed to that on which the said extension is provided and housed within the said concave side, substantially as described.

2. The combination in a fastener of the character described, made from a single piece of sheet metal, comprising a body part having two disk shaped ends, and a central constriction connecting the ends, one of the said disks being provided with a convexo-concave face, the other with a concavo-convex recess therein, the said body part being bent at the point of constriction with the convex face of one disk oppositely disposed

to the concave recess of the other, a pointed extension provided on the concavo-convex disk, bent downwardly approximately at right angles thereto, the said disks adapted to be pressed together with the article to be attached interposed therein between the convex face of one disk and the concave recess of the oppositely disposed disk, with the said pointed extension extended through the said article, and bent under the concave side of the disk oppositely disposed to that on which the said extension is provided, and housed within the said concave side, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

IRVING KAUFMAN.

Witnesses:

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