

(No Model.)

M. ALSHULER.
TAG AND FASTENER.

No. 309,372.

Patented Dec. 16, 1884.

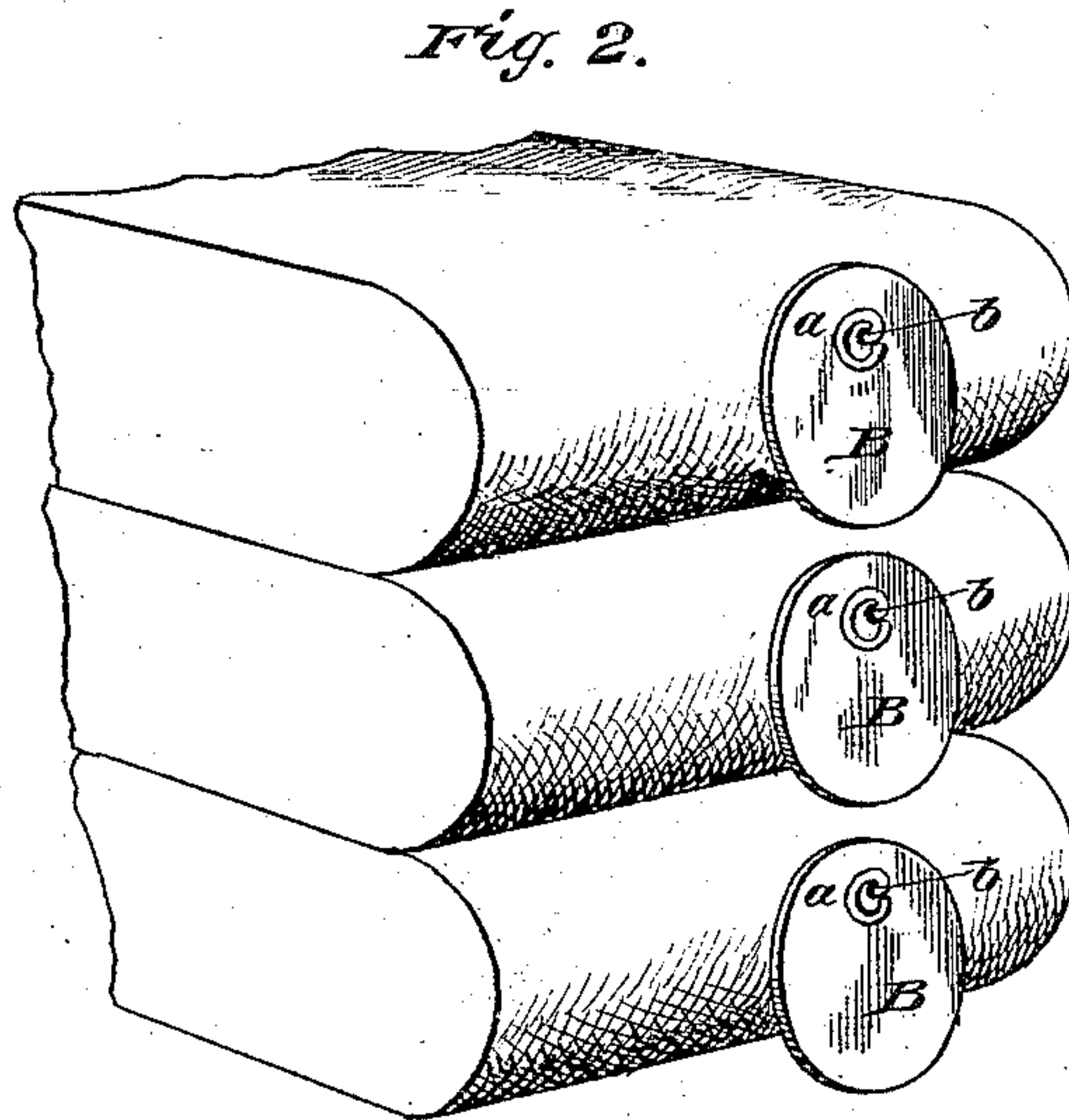
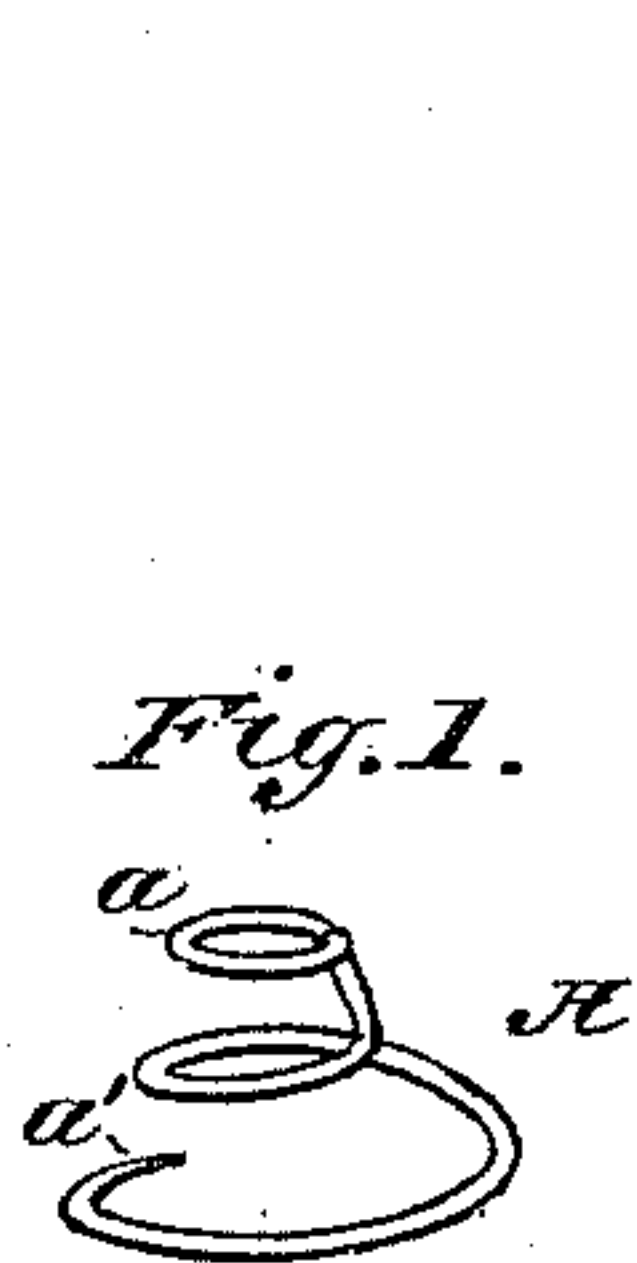
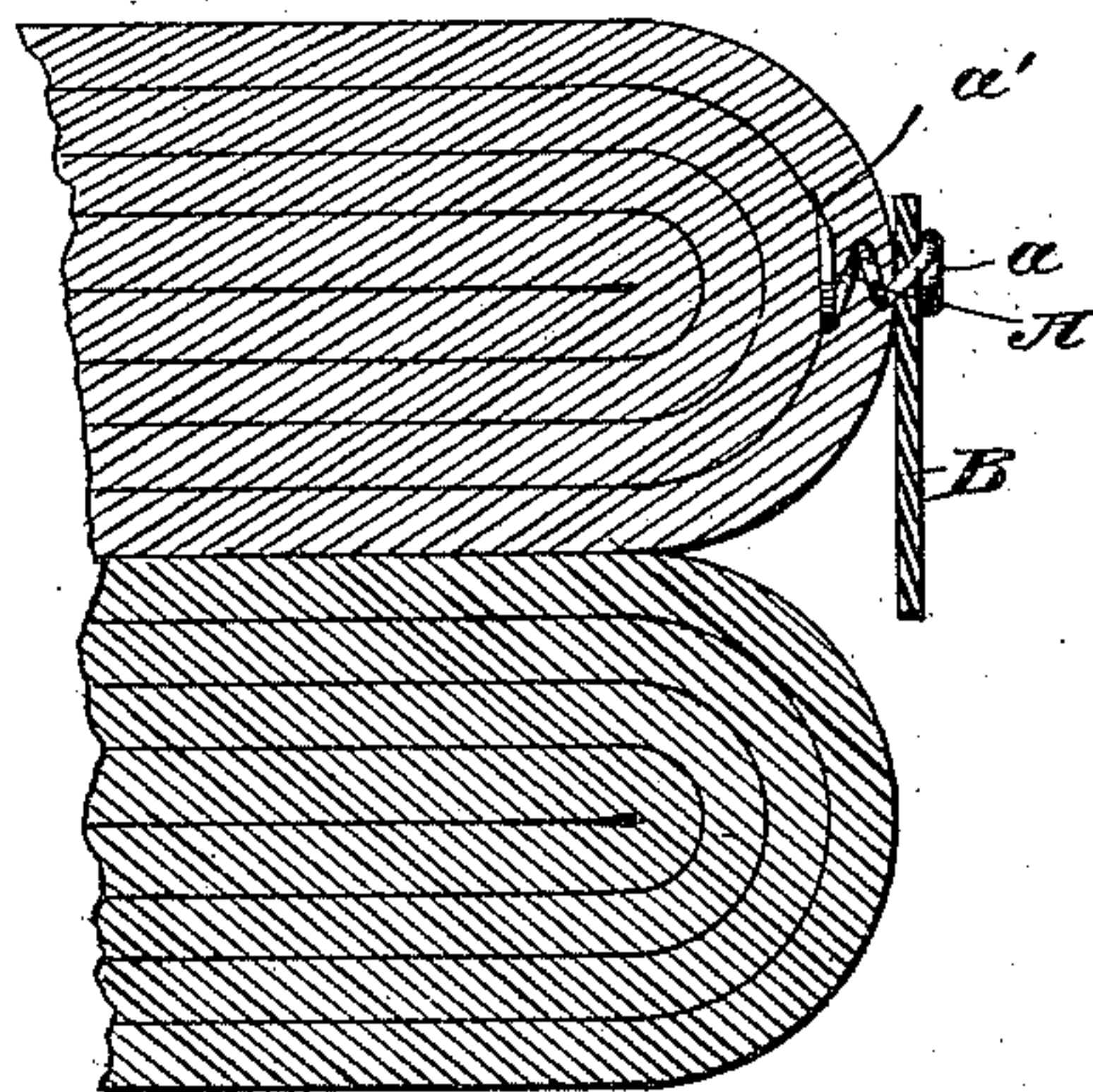


Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

MOSES ALSHULER, OF MATTOON, ILLINOIS.

TAG AND FASTENER.

SPECIFICATION forming part of Letters Patent No. 309,372, dated December 16, 1884.

Application filed February 11, 1884. (No model.)

To all whom it may concern:

Be it known that I, MOSES ALSHULER, of Mattoon, in the county of Coles and State of Illinois, have invented certain new and useful
5 Improvements in Tag-Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon,
10 which form a part of this specification.

This invention relates to price-tags and holders or fasteners for such tags. Its object is to provide an improved construction in the said devices whereby the tags may be conven-
15 iently and securely attached to the edge of a bolt of cloth or of folded garments or to the surface of a piece of cloth.

To the ends above mentioned the fastener herein shown consists of a spirally bent or
20 coiled wire or pin having a head at one end, and which is preferably sharpened or pointed at the other in order to enable it to readily penetrate the cloth to which the tag is to be attached, the pin being inserted through the tag
25 and the cloth so as to hold them together by turning or rotating it in an obvious manner.

The tag for use in connection with the fastening-pin described is provided with an aperture near its margin to receive the pin, and
30 such tag may be fastened to the cloth by placing it upon the pin and then inserting the coiled part of the latter through the cloth.

In the accompanying drawings, Figure 1 is a perspective view of the fastener detached
35 from the tag. Fig. 2 is a fragmentary perspective view of several bolts of cloth showing tags attached to the exposed edges thereof by the fastener illustrated in Fig. 1. Fig. 3 is a fragmentary section through two bolts of
40 cloth and a tag attached to one of them. Fig. 4 shows the fastening provided with a solid head.

A is the tag-fastener, which, as illustrated in the several figures of the drawings, consists
45 of a wire bent in a spiral form and provided with a head, *a*, at one end and sharpened to form a point, *a'*, at its opposite end. B is a tag which is provided with an aperture, *b*, near its margin, through which the fastener
50 may be inserted, the said aperture being

smaller than the head *a* of the pin A, so that the tag cannot slip over the said head and thus escape from the pin.

The head *a* may be made in any well known or desired manner. In the form of the device
55 illustrated in Figs. 1, 2, and 3 said head is formed by a small coil upon the end of the wire composing the fastener, and in the construction shown in Fig. 4 the head consists of
60 a small knob, button, or disk attached to or formed upon the end of the wire. The spiral coil of the fastener may be either cone-shaped, as shown in Fig. 1, or formed with coils or convolutions of equal size, as shown in Fig. 6. The pin A is preferably formed in a continu-
65 ous spiral from head to point, or without any straight part or shank adjacent to the head, so that by the continued rotation of the pin the tag may be drawn and held closely against the surface of the cloth.
70

An important advantage is obtained in the use of the fastener for securing tags to the exposed edges of folded goods for the reason that the pin may be readily inserted into the
75 goods after they are piled or stacked, and also for the reason that the tags may be held by such fastener in a vertical position and with their marked faces outward, so that they may be readily inspected.

The tag B may obviously be made of any
80 material other than those herein mentioned, the operation of the said tag in connection with the fastener herein shown being the same without regard to the material or substance of which the tag is composed.
85

I am aware that a tag has heretofore been used which is provided with a fastener consisting of a spiral pin secured to its under surface which is inserted into the cloth by rotating the tag. This construction in the tag
90 and fastener is objectionable for the reason that the pin is liable to become loose or separated from the tag in the operation of inserting it, in which case both the tag and the pin become useless. In the construction proposed
95 by this invention in which a separate headed pin and a perforated tag are used this objectionable feature is absent, and in case a tag becomes torn or defaced it may be thrown
100 away and replaced by a new one without ren-

dering the pin useless. Other serious objections to tags having a pin secured thereto in the manner set forth in said patent are that such tags are very inconvenient to pack, and
5 that the pins are liable to become detached from the tags by pressure upon the package in which they are placed, and also from careless handling and from other accidental causes.

Another form of tag-fastener has been used,
10 consisting of a spiral pin provided with a clamping device for holding the tag. This fastener possesses the obvious disadvantages of being complicated in construction, and too expensive, therefore, to be of practical utility
15 in cases where the tag-fastener herein shown is intended to be used.

I claim as my invention—

An improved tag and fastener, consisting of a tag provided with an aperture and an independent spirally-coiled fastener, all arranged and operating substantially as described. 20

In testimony that I claim the foregoing as my invention I affix my signature in presence of two witnesses.

MOSES ALSHULER.

Witnesses:

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