

L. A. STROM.
PACKAGE TIE.
APPLICATION FILED APR. 7, 1908.

914,614.

Patented Mar. 9, 1909.

Fig. 1.

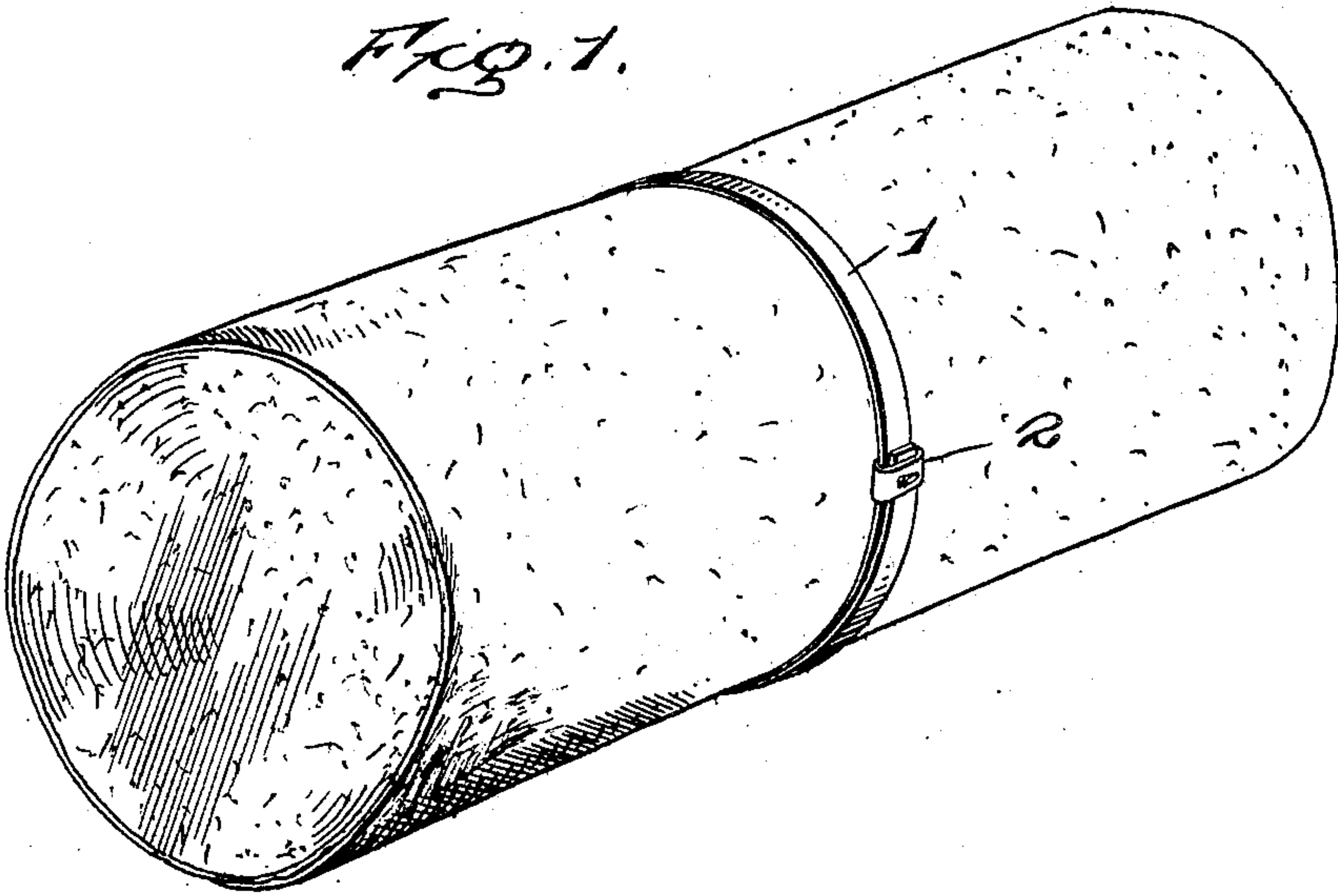


Fig. 2.

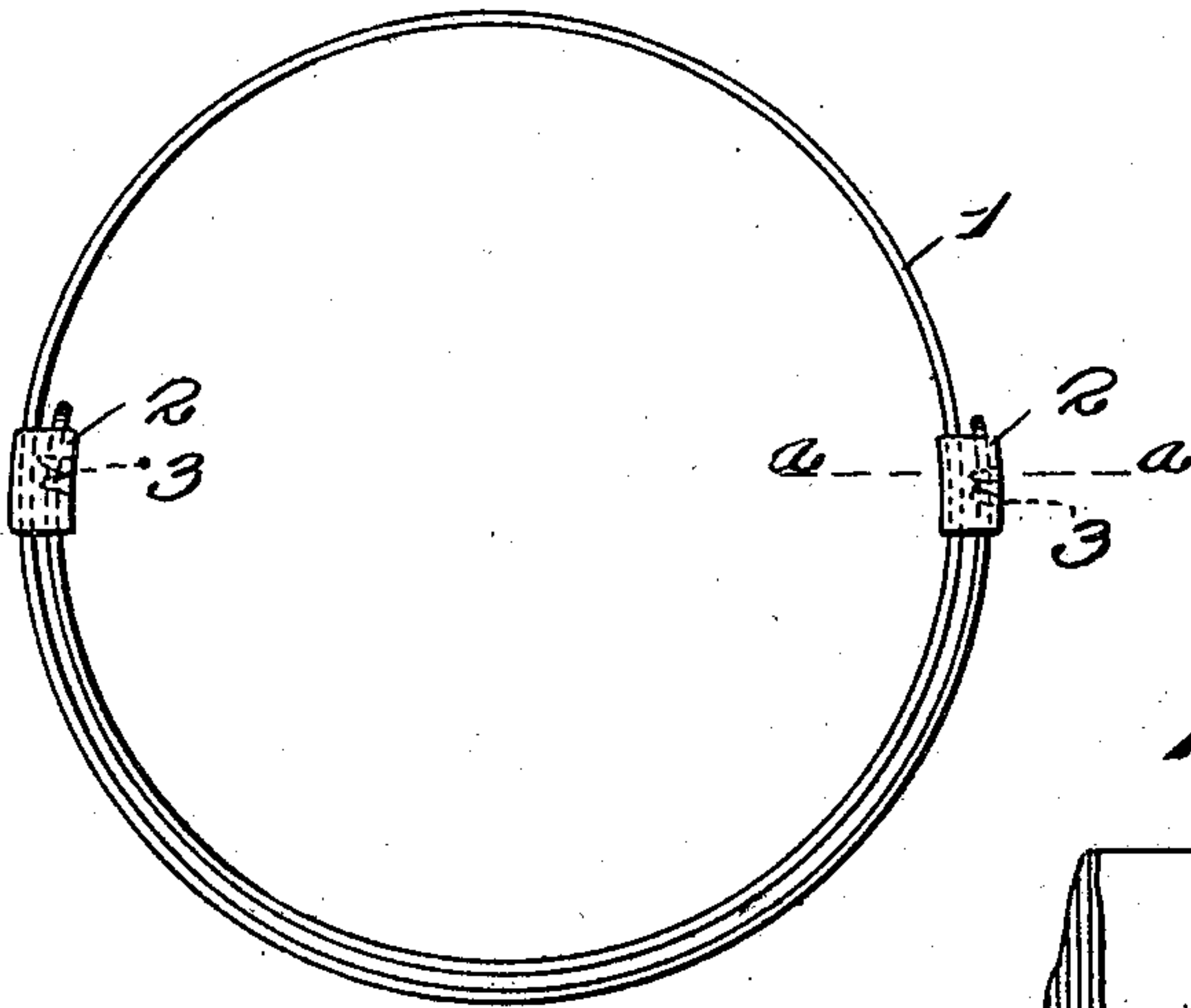


Fig. 3.

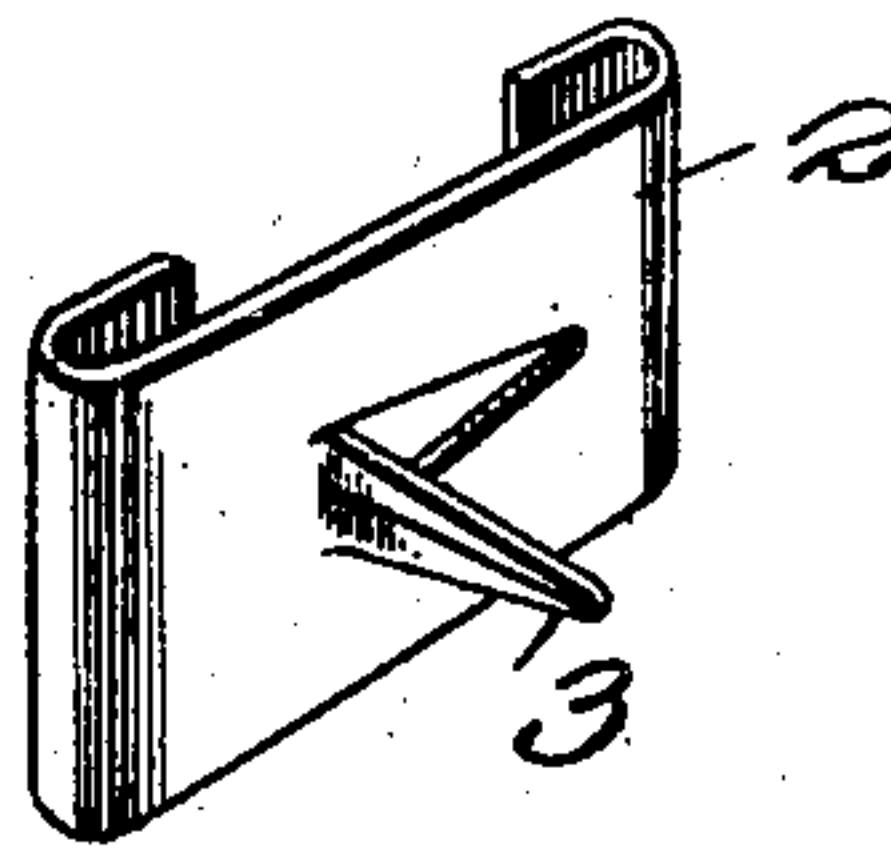


Fig. 4.

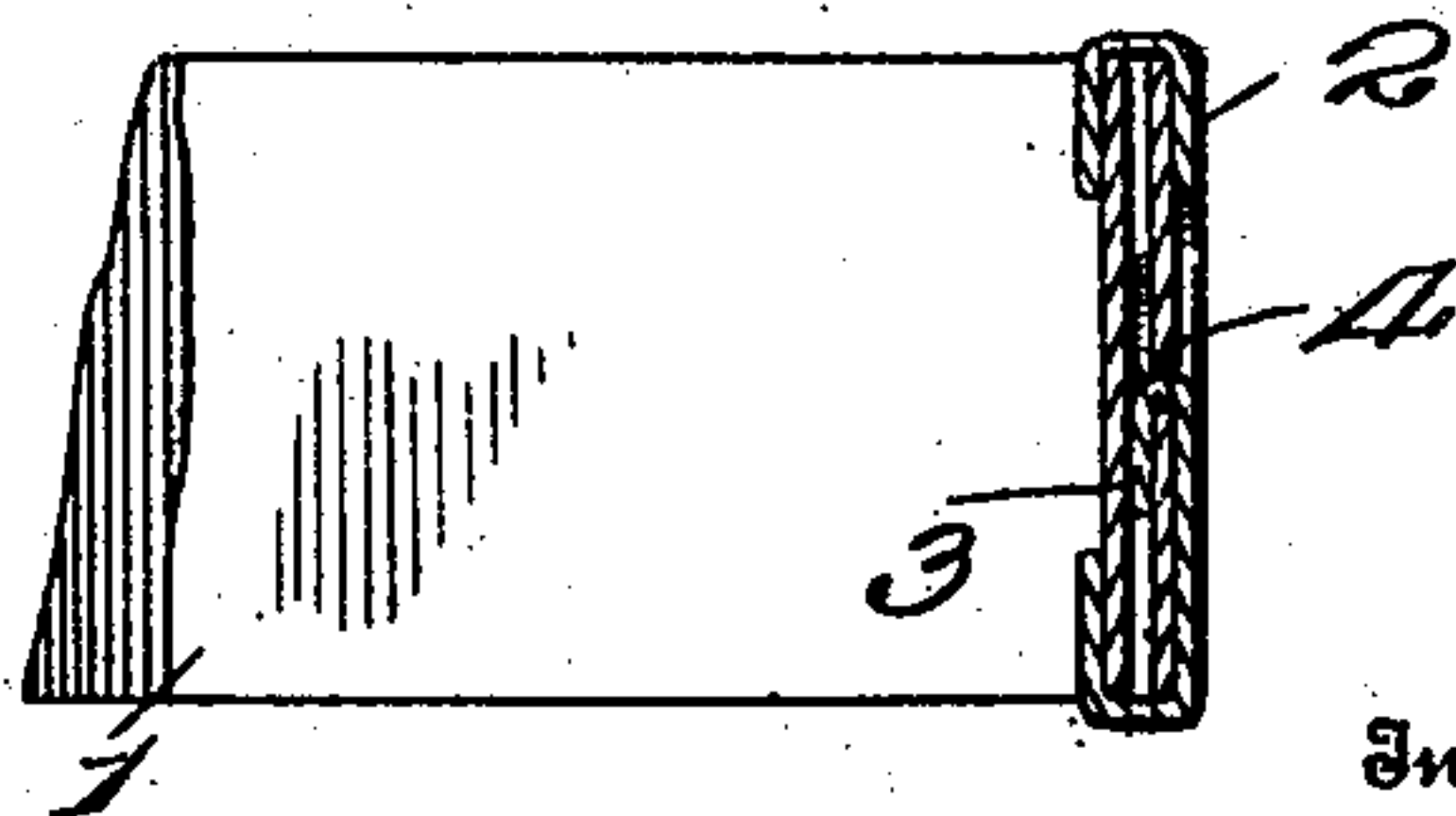
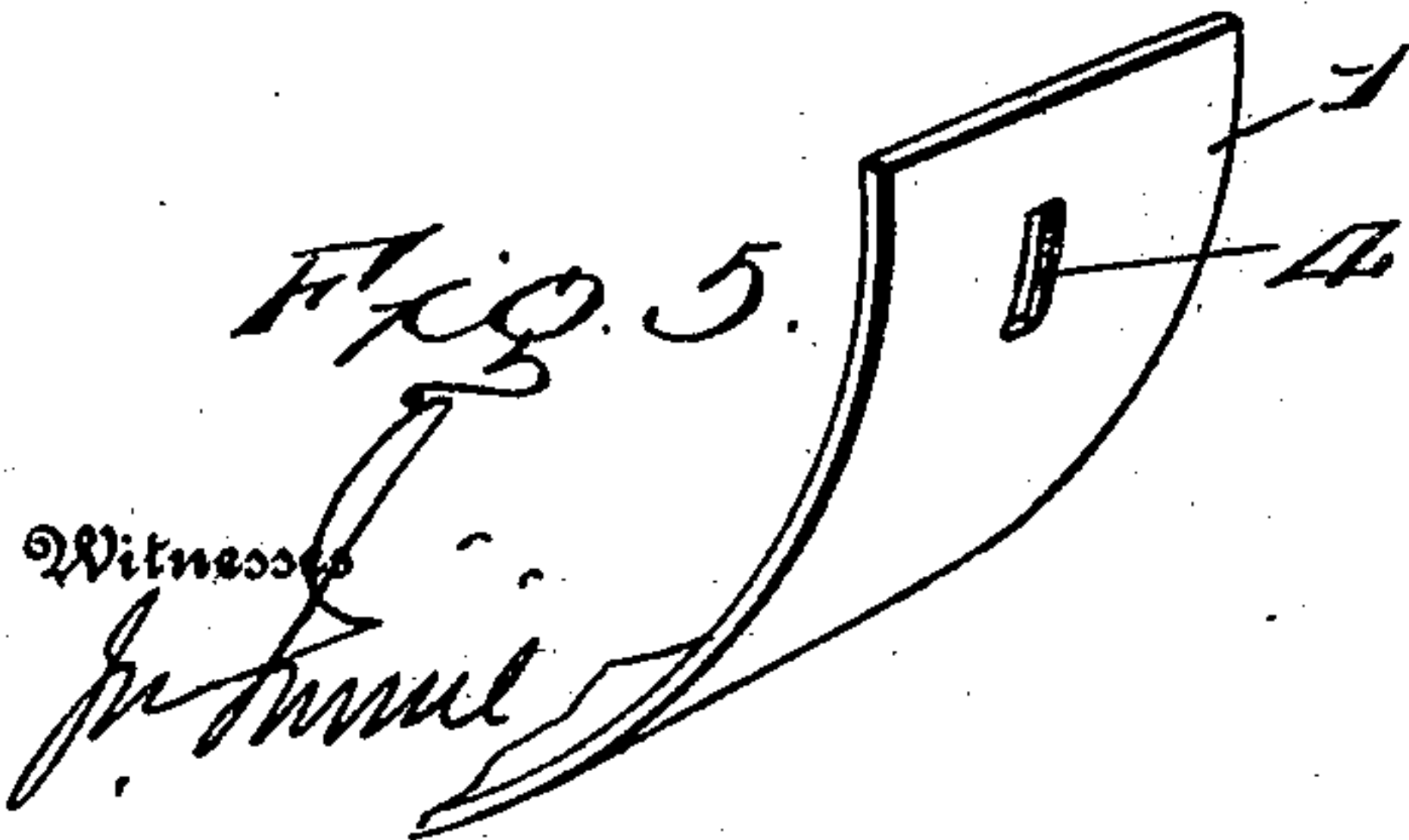


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

LUDWIG A. STROM, OF WEBSTER, SOUTH DAKOTA.

PACKAGE-TIE.

No. 914,614.

Specification of Letters Patent.

Patented March 9, 1909.

Application filed April 7, 1908. Serial No. 425,754.

To all whom it may concern:

Be it known that I, LUDWIG A. STROM, citizen of the United States, residing at Webster, in the county of Day and State of South Dakota, have invented certain new and useful Improvements in Package-Ties, of which the following is a specification.

This invention comprehends certain new and useful improvements in package ties, and the invention has for its object a simple, durable and efficient construction of device designed particularly as a holder for bundles of papers or the like, to take the place of cord that is so liable to break, or the rubber bands that are so liable to deteriorate and lose their resiliency.

The invention consists in certain constructions, arrangements and combinations of the parts that I shall hereinafter fully describe and claim.

For a full understanding of the invention, reference is to be had to the following description and accompanying drawings, in which:

Figure 1 is a perspective view of a package tie embodying my invention. Fig. 2 is an end elevation thereof. Fig. 3 is a detail perspective view of one of the clips detached. Fig. 4 is an enlarged sectional view on the line 2—2 of Fig. 2. Fig. 5 is a perspective view of one of the ends of the tie.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

My improved paper or bundle holder comprises a band or split ring 1 formed of a spring steel ribbon, of any desired size as to

width or length, the ends of said band overlapping. Each end has a clip 2 secured to it, said clips embracing the overlapping portions of the band, which slide freely there-through, so that, as is evident, the band may be increased or decreased in size, as desired. In the preferred construction, the clips 2 are formed with tongues 3 that are bent outwardly from the metal of which the clips are formed and that are preferably split and passed through slots 4 in the ends of the band to which they are attached, the tongues being split and clenched in opposite directions, as shown.

From the foregoing description, in connection with the accompanying drawing, it will be seen that I have provided a very simple and adjustable resilient package tie which will obviate the disadvantageous feature incident to cords and rubber bands when used for holding a bundle of papers or the like.

Having thus described the invention, what is claimed as new is:

As an improved article of manufacture, the herein-described package tie, comprising a spring metal band having its ends overlapped, each end being formed with a slot, and clips formed with locking tongues passed through and clenched in said slots, the said clips embracing the overlapping portions of the band.

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

LUDWIG A. STROM. [L. s.]

Witnesses:

O. A. CHILSON,
J. ALLEY.