

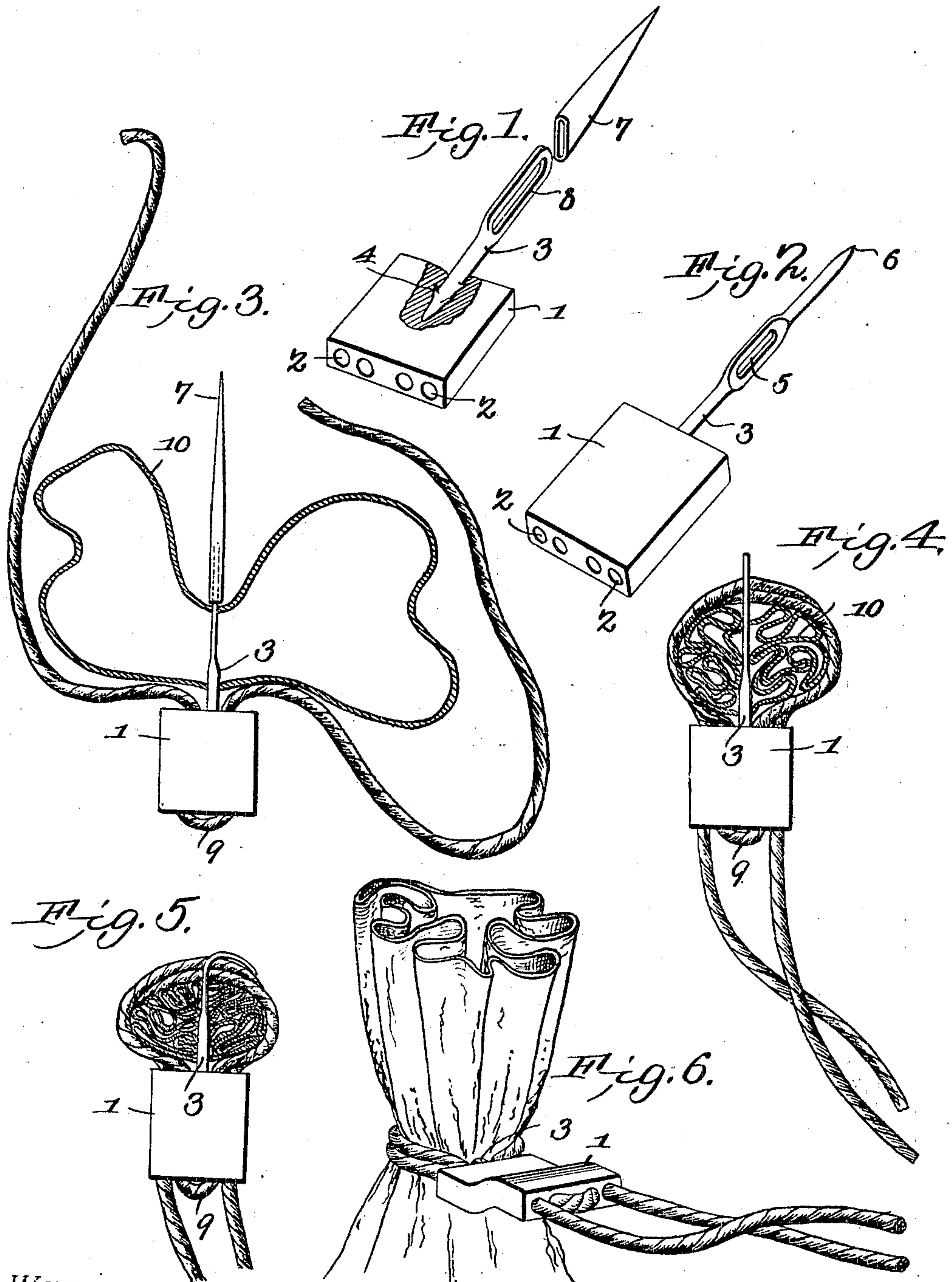
No. 837,535.

PATENTED DEC. 4, 1906.

R. J. BAKER.

SEAL.

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WITNESSES:
E. H. Stewart
H. A. Shepard

Robert J. Baker, INVENTOR,
By *Chas. Snow & Co.*
ATTORNEYS

UNITED STATES PATENT OFFICE.

ROBERT J. BAKER, OF DENVER, COLORADO.

SEAL.

No. 837,535.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ROBERT J. BAKER, a citizen of the United States, residing at Denver, in the county of Denver and State of Colorado, have invented a new and useful Seal, of which the following is a specification.

This invention relates to seals for sealing bags—such, for instance, as money-bags—and has for its object to facilitate the application of a seal to a bag and to arrange the device so as to require the destroying of the seal to open the bag, whereby unauthorized opening of the bag will be clearly indicated.

With this object in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view of one embodiment of the seal. Fig. 2 is a perspective view of another embodiment of the seal. Fig. 3 is a sectional view taken through the neck portion of a bag with the seal in elevation and in the initial step of applying the seal to the bag. Fig. 4 is a similar view showing the second step in the application of the seal. Fig. 5 is a similar view showing the seal applied. Fig. 6 is a perspective view illustrating the bag sealed.

Like characters of reference designate corresponding parts in all of the figures of the drawings.

In carrying out the present invention there is provided a seal-body 1, preferably of lead or other soft metal, which is pierced by a series of open-ended passages or perforations 2, disposed in parallelism and arranged in sets of two disposed at opposite sides of the longitudinal center of the body. Projecting from the front end of the seal and located between the sets of passages is a needle 3, the shank or stem of which is fixed within the seal-body 1 and is preferably provided with barbs 4 to prevent withdrawal of the needle from the seal. As embodied in Fig. 2 of the drawings the needle is provided with an intermediate eye 5 and an integral point 6, while in Fig. 1 the point 7 is removable and tubular in form, so as to telescope upon the eye 8 of the shank of the needle. In each form of the device the

eye is in the nature of a longitudinal slot, and the eye portion of the needle is flattened. A tie 9 has its opposite ends passed through the two inner passages 2 from the rear of the seal, as best shown in Fig. 3.

In using the present seal the neck portion of a bag is gathered together in the usual manner, and then the needle is thrust through the gathered neck portion of the bag, as shown in Fig. 3, the point of the needle being removed, if it is provided with the removable pin 7. The ends of the tie are then brought around the bag and passed in opposite directions through the eye of the needle, then passed rearwardly through the respective passages 2, and finally drawn tight around the bag, whereupon the seal is bent or upset, as shown in Fig. 6, by means of a pair of pincers or the like, so as to clamp the tie within the seal, and thereby prevent separation of these elements. Finally, the projecting end portion of the needle is bent to embrace the gathered portion of the bag, as shown in Fig. 5, it here being explained that the needle is formed of pliable material to permit bending thereof by hand.

The advantage of the removable point resides in the fact that the hand of the operator is not liable to become scratched when bending the blunt needle of Fig. 1, and the blunt needle does not offer a sharp projection liable to injure the hands when handling sealed bags.

It will now be understood that it is impossible to remove the seal without first destroying some portion thereof, which of course would indicate that the bag had been opened.

Having thus described the invention, what is claimed is—

1. A seal comprising a soft-metal seal-body having a tie-receiving passage, a tie carried thereby, and a needle carried by the body and having an eye for the reception of the tie.

2. A seal comprising a soft-metal seal-body provided with two sets of open-ended passages, a needle projecting from the body between the sets of passages and provided with an eye, and a tie having its opposite end portions passed forwardly through the two inner passages with its free ends capable of being passed in opposite directions through the eye of the needle and then rearwardly through the other passages.

3. A seal comprising a soft-metal body, a bendable needle carried by the body and pro-

vided with an eye and capable of being bent around a bag after being thrust therethrough, and a tie connected to the body and capable of being passed through the eye of the needle.

5 4. A seal comprising a soft-metal body, a needle carried by the seal and provided with an eye, a removable point for the needle, and a tie connected to the body of the seal.

10 5. A seal comprising a soft-metal body, a needle carried by the seal and provided with an eye, a point removably telescoped upon the needle, and a tie connected to the seal and capable of being passed through the eye of the needle.

15 6. A seal comprising a soft-metal body provided with two sets of open-ended passages, a needle projecting from the body be-

tween the sets of passages and provided with an eye, a point removably telescoped upon the needle, and a tie having its ends passed 20 forwardly through the inner passages and capable of being passed through the eye of the needle from opposite sides thereof and thence through the other passages of the body, the needle capable of being bent around the bag 25 after the point has been removed.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ROBERT J. BAKER.

Witnesses:

GEO. W. WEAVER,

JOHN R. McDONALD.