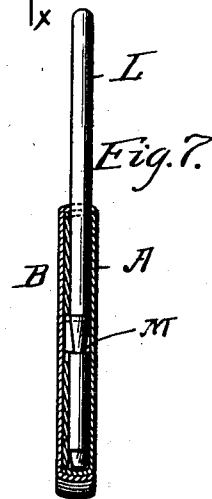
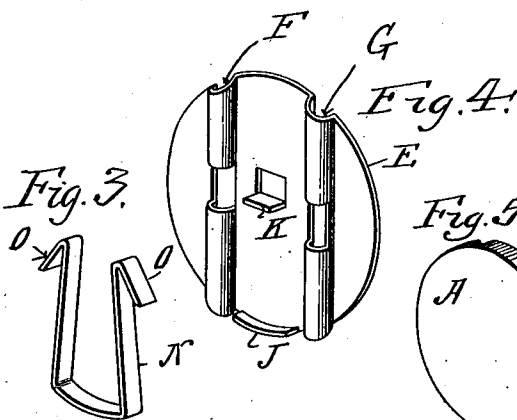
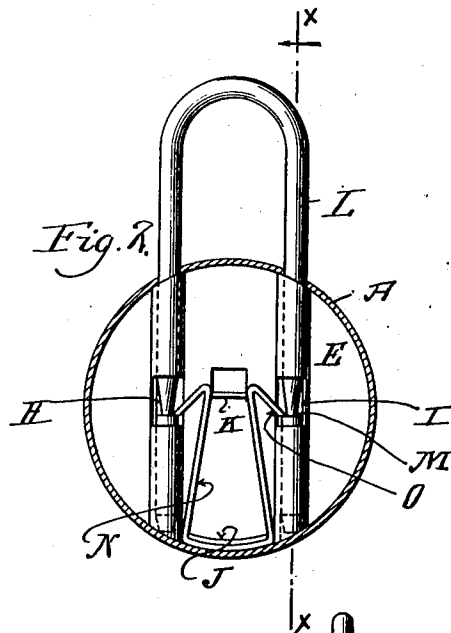
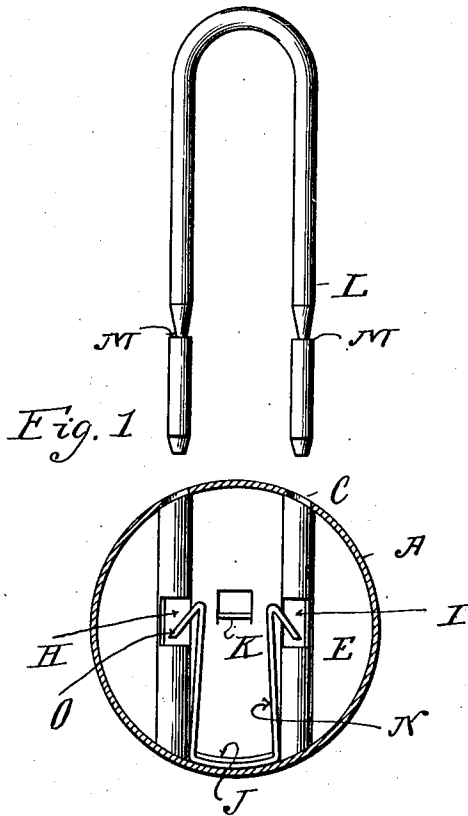


G. K. JESSUP.
SEAL FASTENING.
APPLICATION FILED AUG. 10, 1912.

1,048,837.

Patented Dec. 31, 1912.



Witnesses:
G. K. Jessup
May 7, 1912

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UNITED STATES PATENT OFFICE.

GEORGE K. JESSUP, OF NEW YORK, N. Y.

SEAL-FASTENING.

1,048,837.

Specification of Letters Patent.

Patented Dec. 31, 1912.

Application filed August 10, 1912. Serial No. 714,345.

To all whom it may concern:

Be it known that I, GEORGE K. JESSUP, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented a certain new and useful Improvement in Seal-Fastenings, of which the following is a specification.

The invention relates to a seal fastening, of the type comprising a casing and a shackle having arms entering said casing; and consists in the construction, hereinafter set forth, whereby the shackle after insertion becomes locked in said casing so that it cannot be removed without mutilation of the device and consequent revelation of tampering therewith.

In the accompanying drawings—Figure 1 is a face view, with the cover removed, showing the position of the parts, before entrance of the shackle. Fig. 2 is a similar view, showing the position of the parts with the shackle engaged. Fig. 3 shows the spring, Fig. 4 shows the inner plate, Fig. 5 shows the body portion of the casing, and Fig. 6 the cover, each separately and in perspective. Fig. 7 is a section on the line x ; x of Fig. 2.

Similar letters of reference indicate like parts.

The casing, preferably of metal, has a body portion A and cover B. Notches C are made in the rim of body portion A, and corresponding holes D in the rim of the cover.

E is a plate of metal, fitting in the body portion A of the casing, struck up to form two parallel grooves F, G. The struck up projections are cut away at H and I. Between the struck up projections and at the edge of the plate is a projection J. A portion K is partly cut out from the middle of the plate and bent back so as to project from said plate between the openings H, I. The arms of the shackle L are shouldered at M. N is a spring in stirrup-form, having its ends O bent outwardly and downwardly.

In assembling the parts, the plate E is placed in the body portion A of the casing, with the ends of grooves F, G registering with the notches C. The spring N is placed on the plate, with its ends O lying in the

openings H, I, and is held in place by its cross piece resting under the projection J and between said projection and the rim of body portion A, as shown in Fig. 1. The cover B is placed on the body portion A, and the edges of the cover flange are knurled over said body portion, so as finally to secure said body portion and cover together.

The arms of shackle L are inserted through the holes D and notches C into the grooves F, G, thus pushing the arms of spring N inwardly so that they bear against projection K which lies between them. As soon, however, as the shoulders M on the shackle arms pass the extremities O of the spring, the spring arms move outward, so that said extremities engage over said shoulders, thus locking the shackle in the casing, as shown in Fig. 2. The shackle can then not be removed without mutilating the device, and so revealing the fact.

I claim:

1. A seal fastening, comprising a casing, a plate therein having two parallel channels, and openings in said channels, a spring in loop form having its extremities bent outwardly to enter said openings, and a shackle having shouldered arms entering said channels; whereby upon the insertion of said shackle into said channels said spring arms shall resiliently engage with the shoulders on said shackle arms and lock said shackle in said casing.

2. A seal fastening, comprising a casing, a plate therein having struck up projections forming two parallel channels, there being openings in said projections, a spring in loop form having its extremities bent outwardly to enter said openings, and a shackle having shouldered arms entering said channels; whereby upon the insertion of said shackle into said channels said spring arms shall resiliently engage with the shoulders on said shackle arms and lock said shackle in said casing.

3. A seal fastening, comprising a casing, a plate therein having two parallel channels, and openings in said channels, a spring in loop form having its extremities bent outwardly to enter said openings, projections on said plate located respectively over the

cross bar of said spring and between the upper portions of the arms thereof, and a shackle having shouldered arms entering said channels; whereby upon the insertion
5 of said shackle into said channels said spring arms shall resiliently engage with the shoulders on said shackle arms and lock said shackle in said casing.

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

GEORGE K. JESSUP.

Witnesses:

GERTRUDE T. PORTER,
MAY T. MCGARRY.