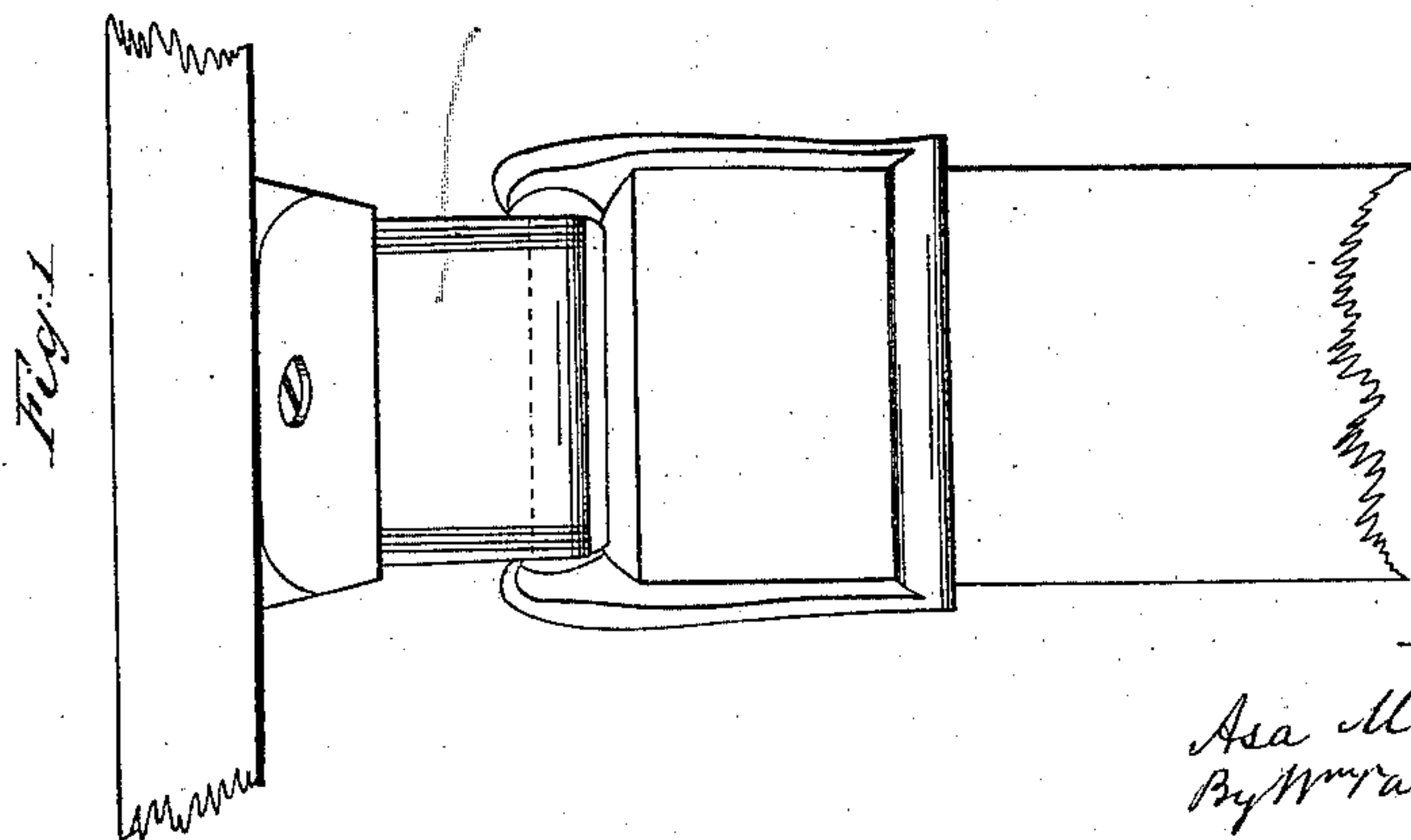
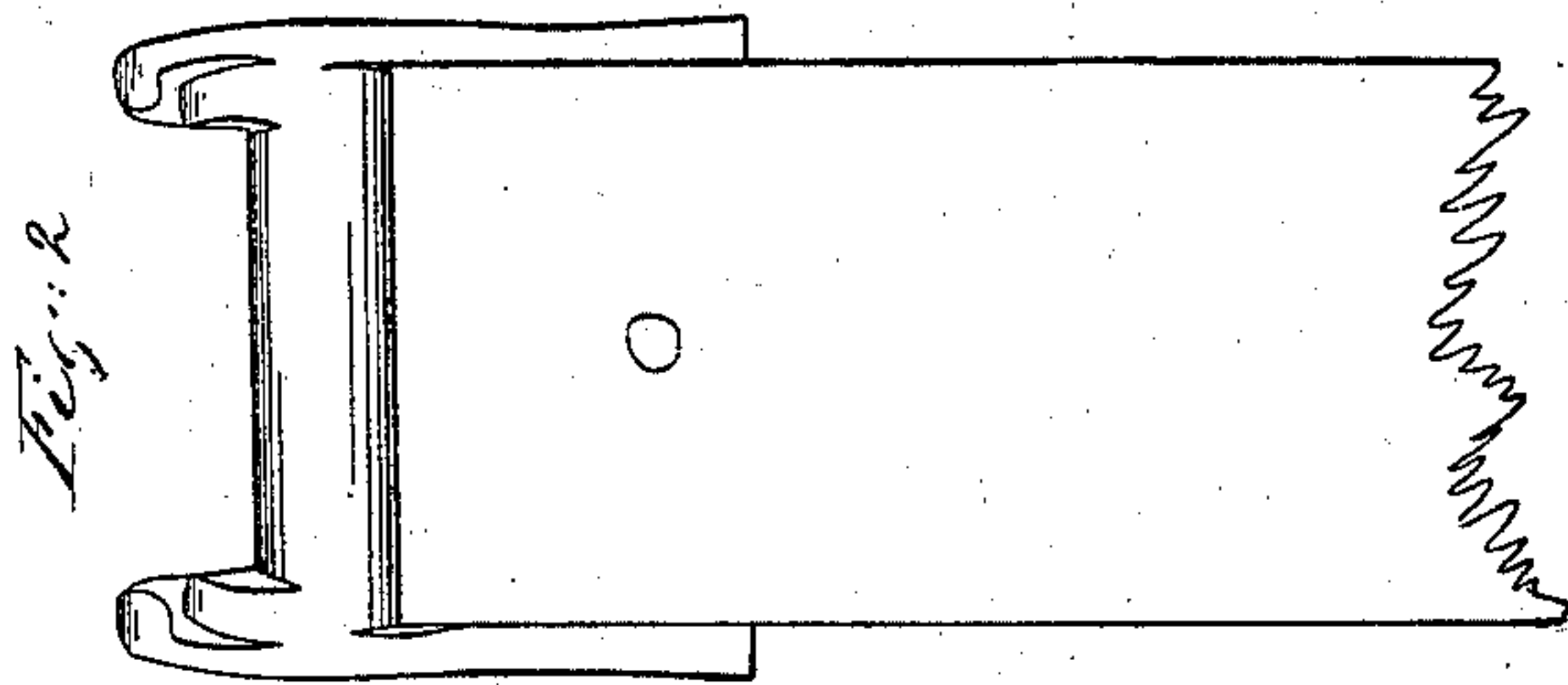
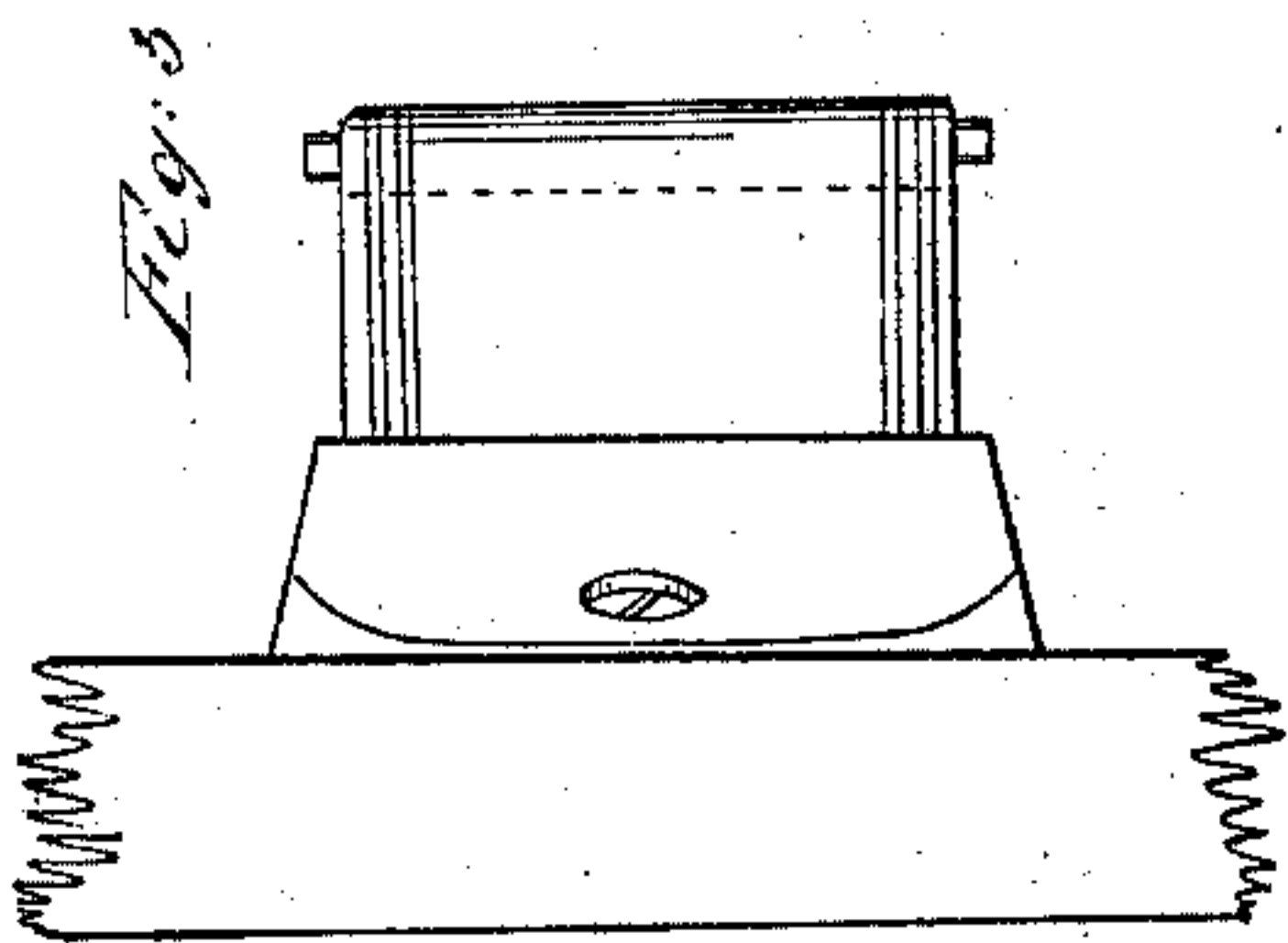
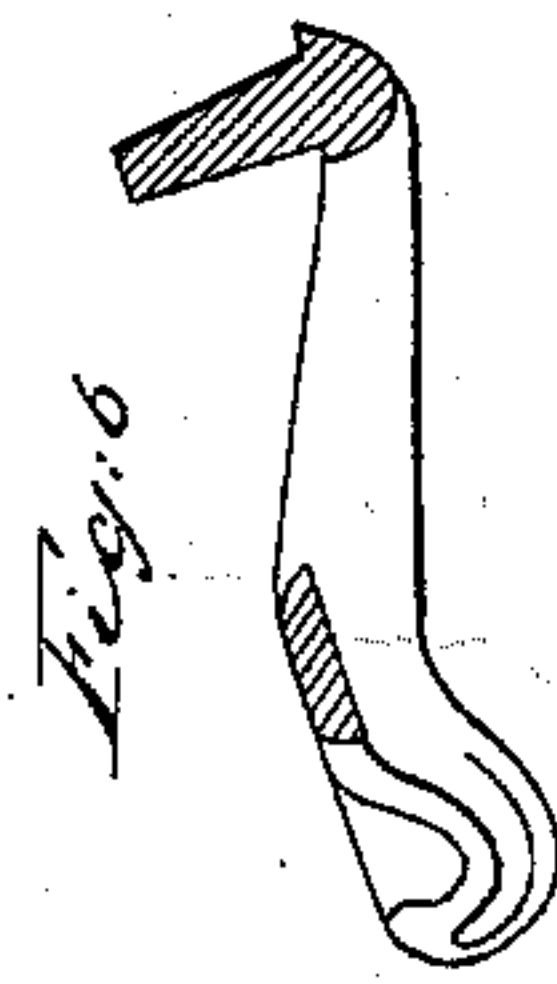
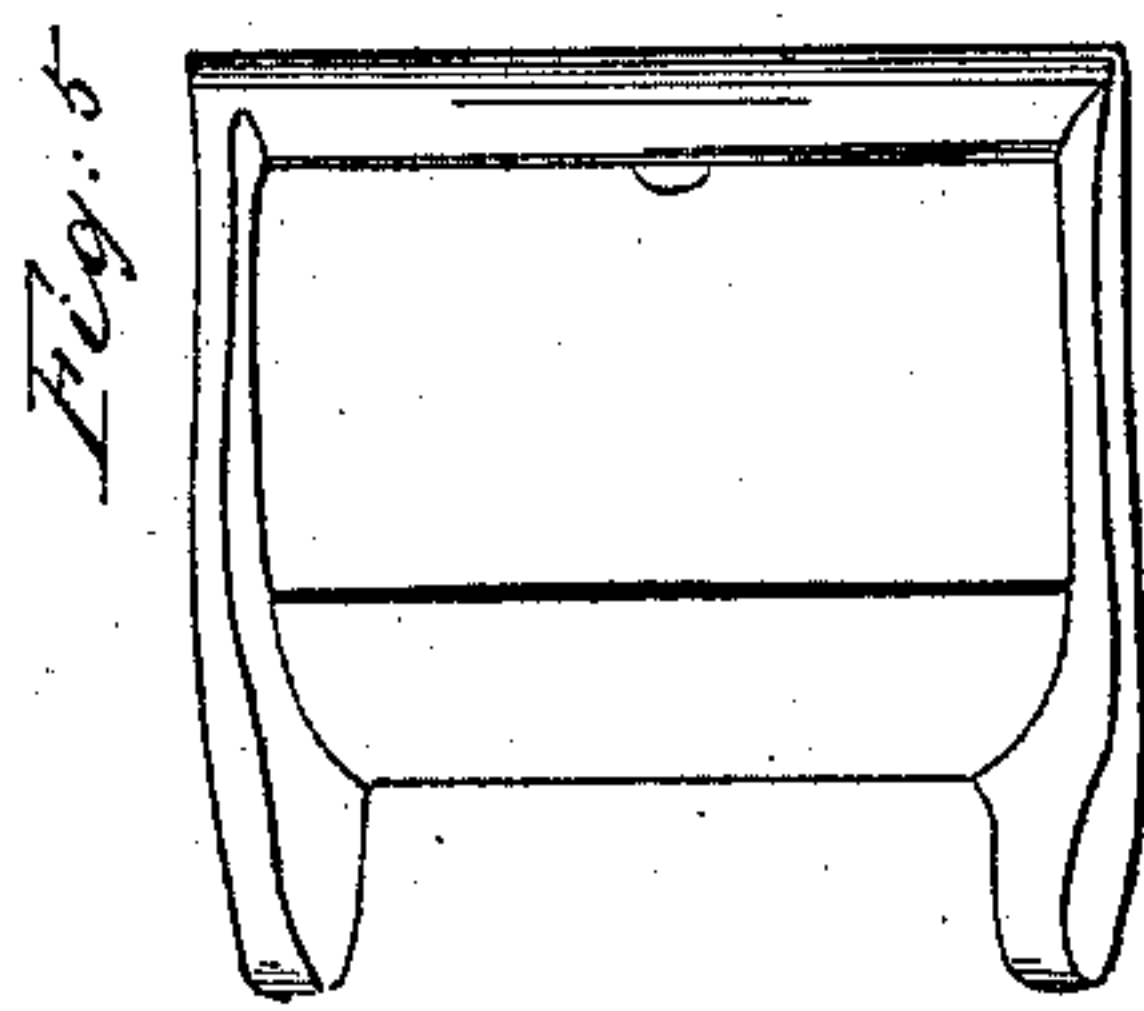
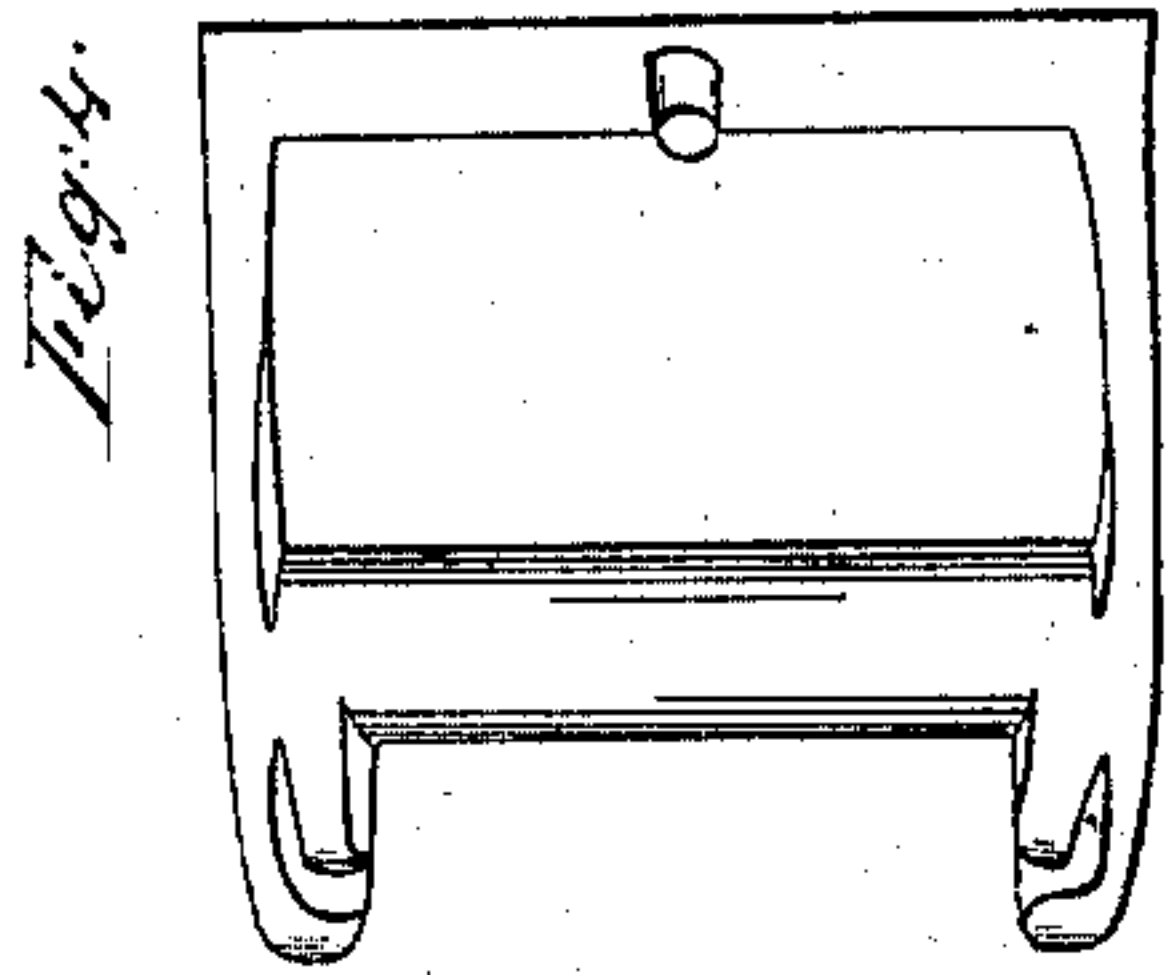


A. M. Tomb,

Bed Bottom,

N^o 66,057.

Patented June 25, 1867.



Witnesses.

E. H. Ratten

C. P. Webster.

Inventor

Asa M. Tomb

By Wm. H. Markes

his atty

United States Patent Office.

ASA M. TOMB, OF LYONS, NEW YORK.

Letters Patent No. 66,057, dated June 25, 1867.

IMPROVED BED-BOTTOM.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL TO WHOM IT MAY CONCERN:

Be it known that I, ASA M. TOMB, of Lyons, Wayne county, New York, now temporarily dwelling in Erie, Pennsylvania, have invented a new and useful improvement upon the buckle or instrument commonly used to fasten the slats on Bed-Bottoms; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, in which—

Figure I is a perspective view of a wooden slat, fastened to the buckle or instrument for holding the same together, with a like view of the buckle or fastening; also a similar view of the rubber or spring, one end of which is fastened to the said buckle, and the other to a clasp attached to a section of the bed-rail.

Figure II, another perspective view of the buckle and slat, inverted, and exhibiting the pin *o* through the slat; also the two hooks on the outer ends of the side bars of said buckle.

Figure III, the rubber or spring, and clasp, fastened to a section of the bed, together with a heavy wire passing through the end of the rubber doubled, or attached to the spring, exhibiting the ends of the wire which rest in the two hooks of the buckle, as seen in Fig. II.

Figure IV, a view of the buckle alone, as seen in Fig. II, attached to the slat, and exhibiting the pin or rib on the centre or under side of the cross-bar of the buckle; and also further exhibiting the hooks on the outer ends of the side bars of the buckle.

Figure V, a view of the buckle as seen in Fig. No. I, showing the manner in which the end of the slat, as seen in Fig. I, may be fastened thereto.

Figure VI, a portion of the buckle, showing the construction of the hook *a*, which is fastened or hooked into the slat.

To enable others skilled in the art to make use of my improvement, I will briefly describe its construction and operation.

I take spruce or other like elastic timber, cut into strips about two and a half inches wide, and half an inch thick, and of the necessary length, when fastened to the buckle and rubber springs, to extend from the head to the foot of the bed. These strips, or elastic wood, I call "slats." At the proper distance from the ends of said slats I bore gimlet holes to admit the hook in the buckle, described in the drawings marked II and VI. I place a wire through the rubber at the end thereof, and fix the ends of the wire in the hook-heads of the buckle, which wire is seen in III. And with the end of the slat placed in the buckle, as shown in Fig. II, and the rubber fastened to the bed-rail, as shown in Fig. III, I invert the slat thus fastened, to the buckle, and affix the hooked ends thereof, as shown in Fig. II, into the ends of the wire, as shown in Fig. III, thus fastening the slat to the rubber as attached to the bed-rail, as it appears in Fig. I, and making a simple, cheap, and easy fastening or connection of the buckle and slat to the spring which is fastened to the head and foot of the bed, the whole being so constructed and attached that when bent by use, a chamber-maid can easily detach the slats and turn them. To make a complete bed-bottom, I use a dozen or more slats fastened as above described.

What I claim as my invention, is—

1. The reversible buckle V, furnished with hook-heads at the ends of each bar, and with the hook *a* for securing on either side of the rail as described.

2. I claim the hollow fastening to the bed-rail, or to a piece of wood attached to the bed-rail, as shown at fig. III, in combination with the reversible buckle and pin.

ASA M. TOMB.

Witnesses:

L. W. M'Coy,

A. HOFFMAN.