

No Model.)

H. J. KISTLER.  
CLASP FOR OVERSHOES.

No. 442,627.

Patented Dec. 16, 1890.

Fig. 1.

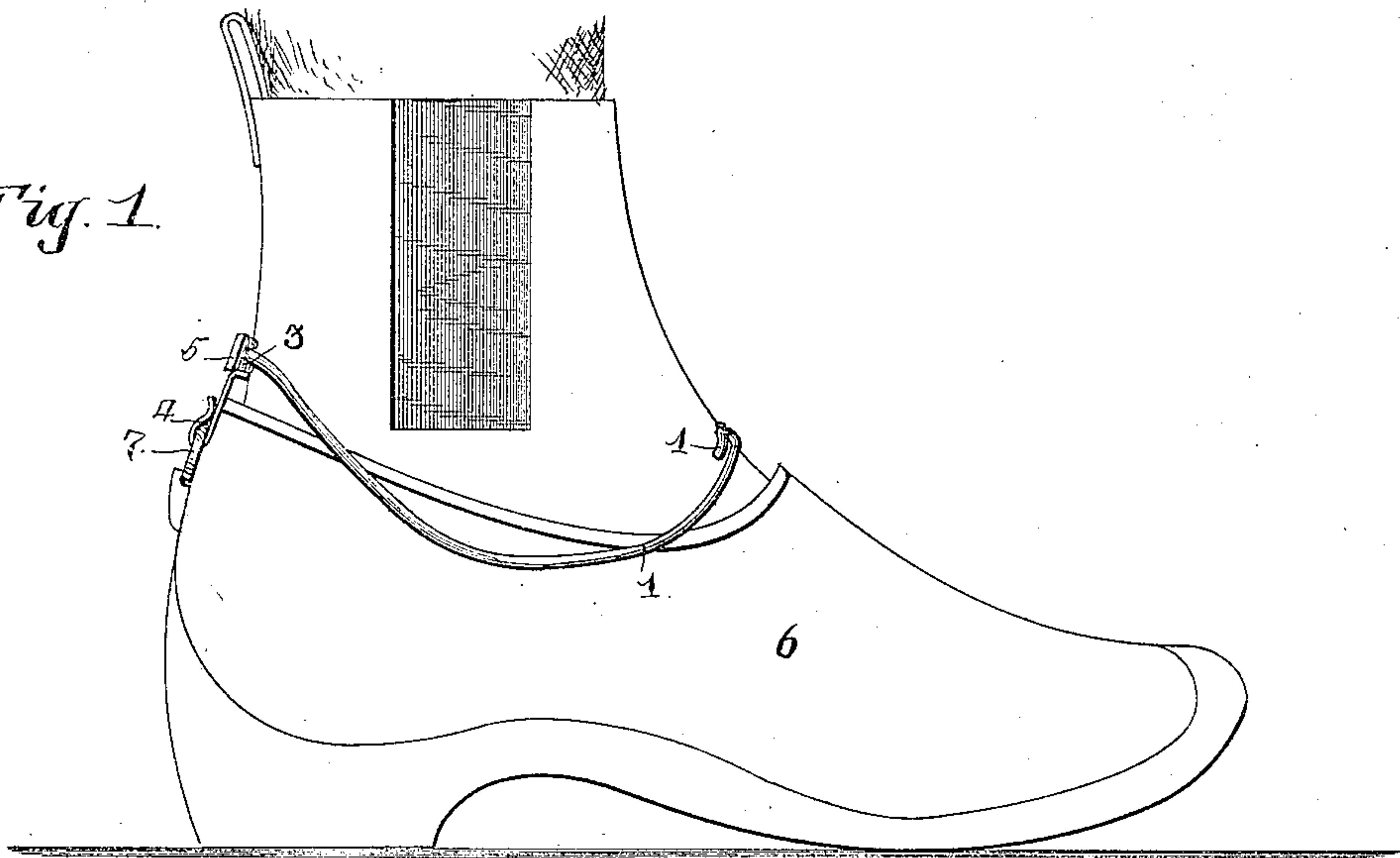


Fig. 2.

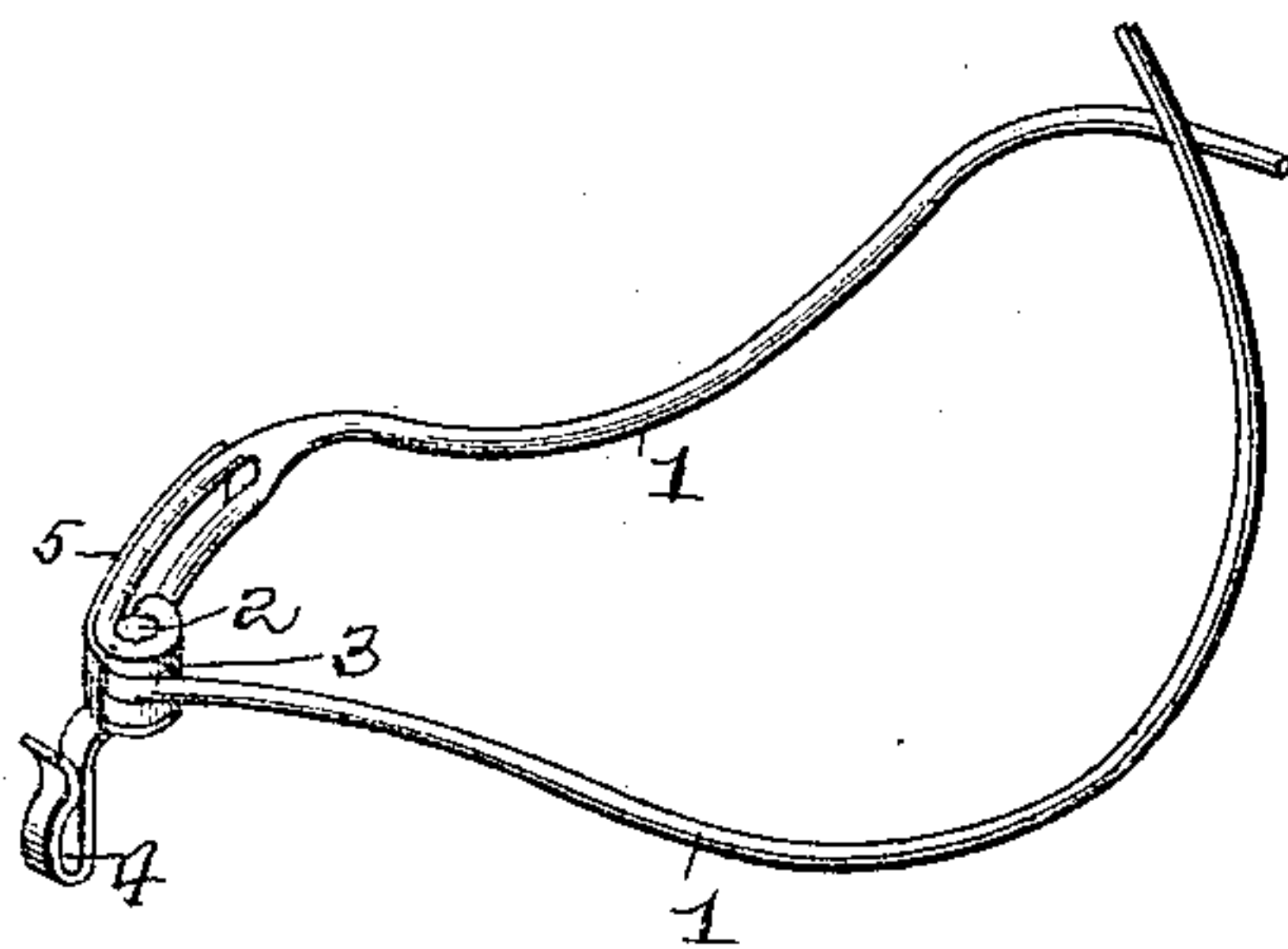


Fig. 3.

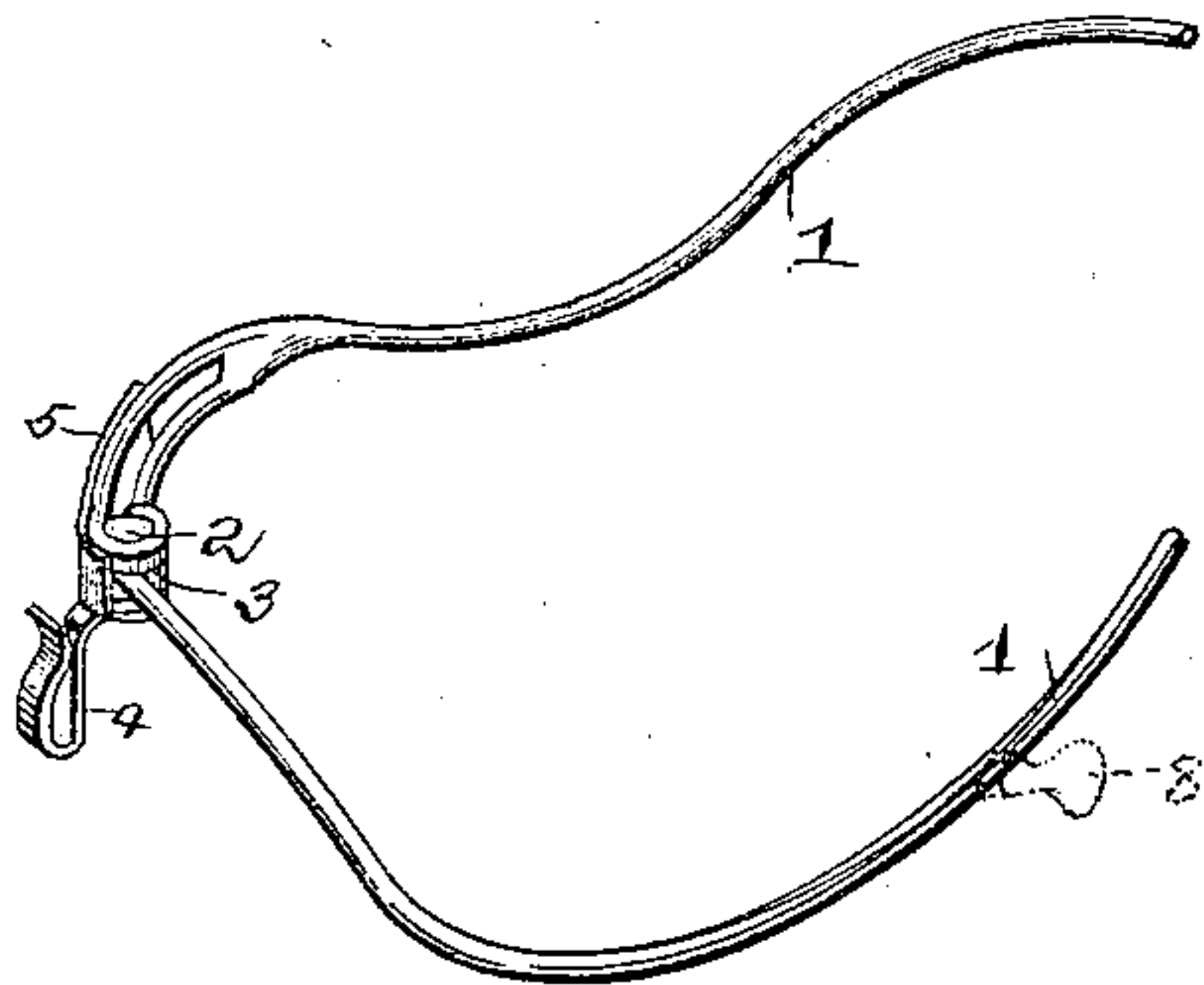
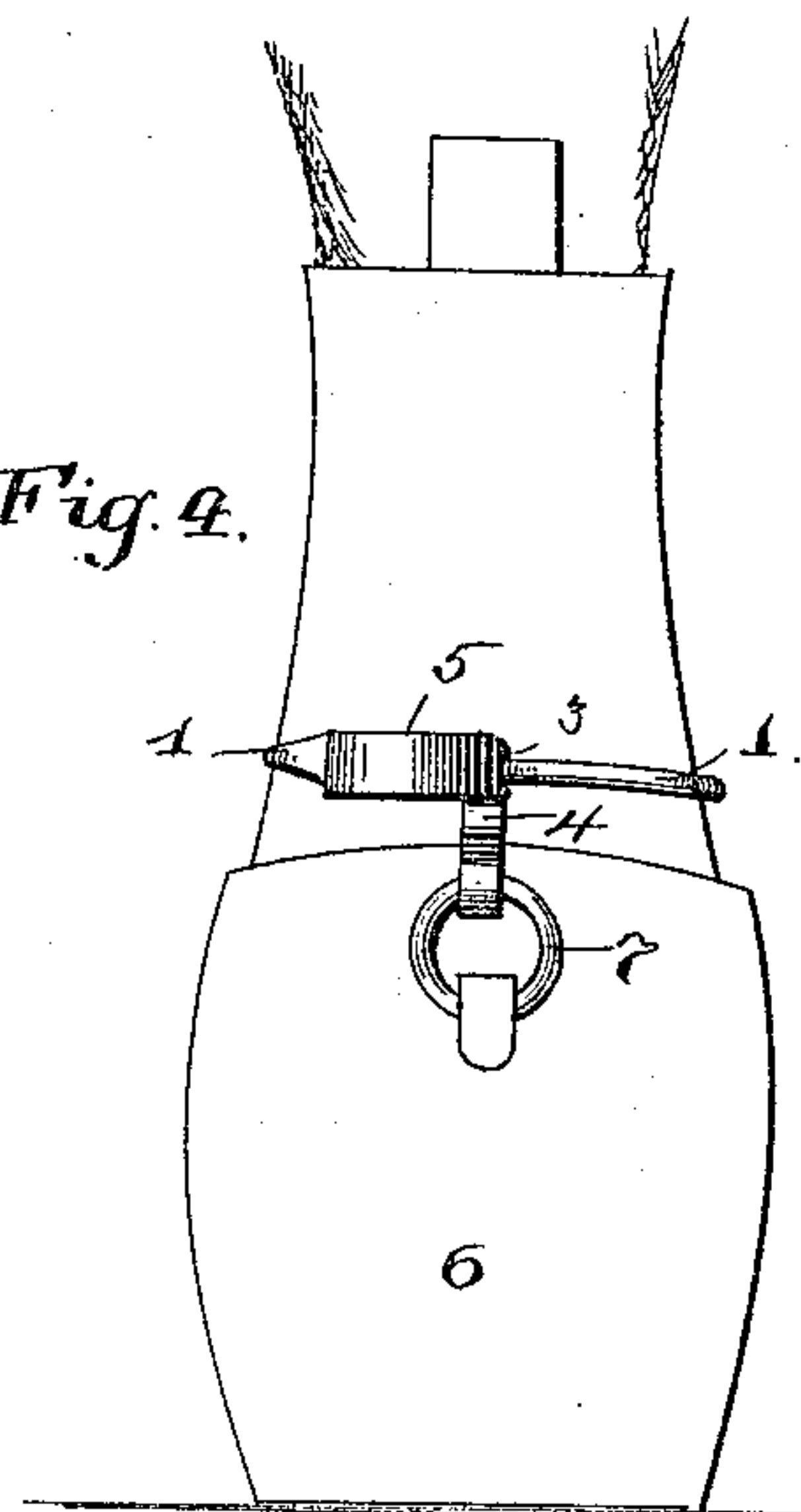


Fig. 4.



Witnesses  
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# UNITED STATES PATENT OFFICE.

HARRY J. KISTLER, OF OAKLAND CROSS ROADS, PENNSYLVANIA.

## CLASP FOR OVERSHOES.

SPECIFICATION forming part of Letters Patent No. 442,627, dated December 16, 1890.

Application filed August 19, 1890. Serial No. 362,438. (No model.)

*To all whom it may concern:*

Be it known that I, HARRY J. KISTLER, a citizen of the United States, residing at Oakland Cross Roads, in the county of Westmoreland and State of Pennsylvania, have invented a new and useful Clasp or Fastener for Overshoes, of which the following is a specification.

This invention has relation to improvements in clasps or fasteners for overshoes; and the objects in view are to provide a cheap, simple, light, and durable clasp designed for securely connecting the overshoe to the foot of the wearer in a convenient and removable manner.

Various objects of the invention will hereinafter appear, and the novel features thereof will be particularly pointed out in the claims.

Referring to the drawings, Figure 1 is a general view of a foot incased in an overshoe, the same being connected to the foot by a clasp constructed in accordance with my invention. Fig. 2 is a perspective of the clasp, the same being detached. Fig. 3 is a similar view, the clasp being open. Fig. 4 is a rear elevation of Fig. 1.

Like numerals of reference indicate like parts in all the figures of the drawings.

In practicing my invention I prefer to construct the clasp of several sizes in the same manner as overshoes and in pairs of rights and lefts, for the reason that various-sized ankles may be properly fitted, and the right and left feet of the wearer, which, as is well known, differ in general shape, especially about the instep and ankle.

In constructing a clasp in accordance with my invention I employ two curved arms 1, which arms, it will be observed, are adapted to embrace and snugly fit the left and right hand side of a foot, and in the companion clasp the parts will be reversed to the parts shown in the present instance. The rear ends of the arms terminate in eyes, through which is passed a pintle 2, whereby a knuckle-joint 3 is formed. From the pintle there depends a hook 4, and upon the knuckle-joint bears the flat spring 5, secured to one of the arms and serving to spring the arms together and aid in maintaining the said arms in a closed position. The ends of the arms are abruptly bent, as shown, so as to embrace and clasp snugly around the front portion of the instep.

Referring to Fig. 1, 6 designates an overshoe, and to the upper heel portion of the same is connected a ring 7. In practice the hook 4 engages the ring, and in this manner the rear end of the rubber or overshoe is secured to the clasp. It simply remains to open the opposite curved arms so as to insert the ankle and release the same, when the spring 5 will force them to a locked position. Knobs 8 may be placed upon the ends of the arms to facilitate an unclasping of the same.

Various details of construction may be altered and changes made over those herein shown, all of which I consider within the scope of my invention.

Having described my invention, what I claim is—

1. The herein-described clasp, comprising opposite separable ankle-embracing arms adapted at their rear for connection with an overshoe and provided with means for securing the arms in a closed position, substantially as specified.

2. The herein-described clasp, consisting of opposite curved ankle-embracing separable arms provided at their rear with a hook adapted to engage a ring at the heel of an overshoe and provided at their front ends with means for securing them together, substantially as specified.

3. The herein-described clasp, consisting of opposite curved arms hinged at their rear ends and forming a knuckle-joint, a spring secured to one of the arms and bearing upon the joint, and means for attaching said clasp to an overshoe, substantially as specified.

4. The herein-described clasp, comprising opposite curved arms bent at their rear ends to form eyes, a pintle engaging the eyes, a hook depending from the end of the pintle and adapted to engage a ring located at the heel of an overshoe, and a flat spring secured to one of the arms and pressing against the hinge, thereby yieldingly locking the arms, substantially as specified.

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

HARRY J. KISTLER.

Witnesses:

H. T. METZGAR,  
J. I. KNEPSHIELD.