No. 765,587. PATENTED JULY 19, 1904.

C. W. MOSER.

ANVIL.

APPLICATION FILED FEB. 16, 1904.

NO MODEL.

Fig. 1.

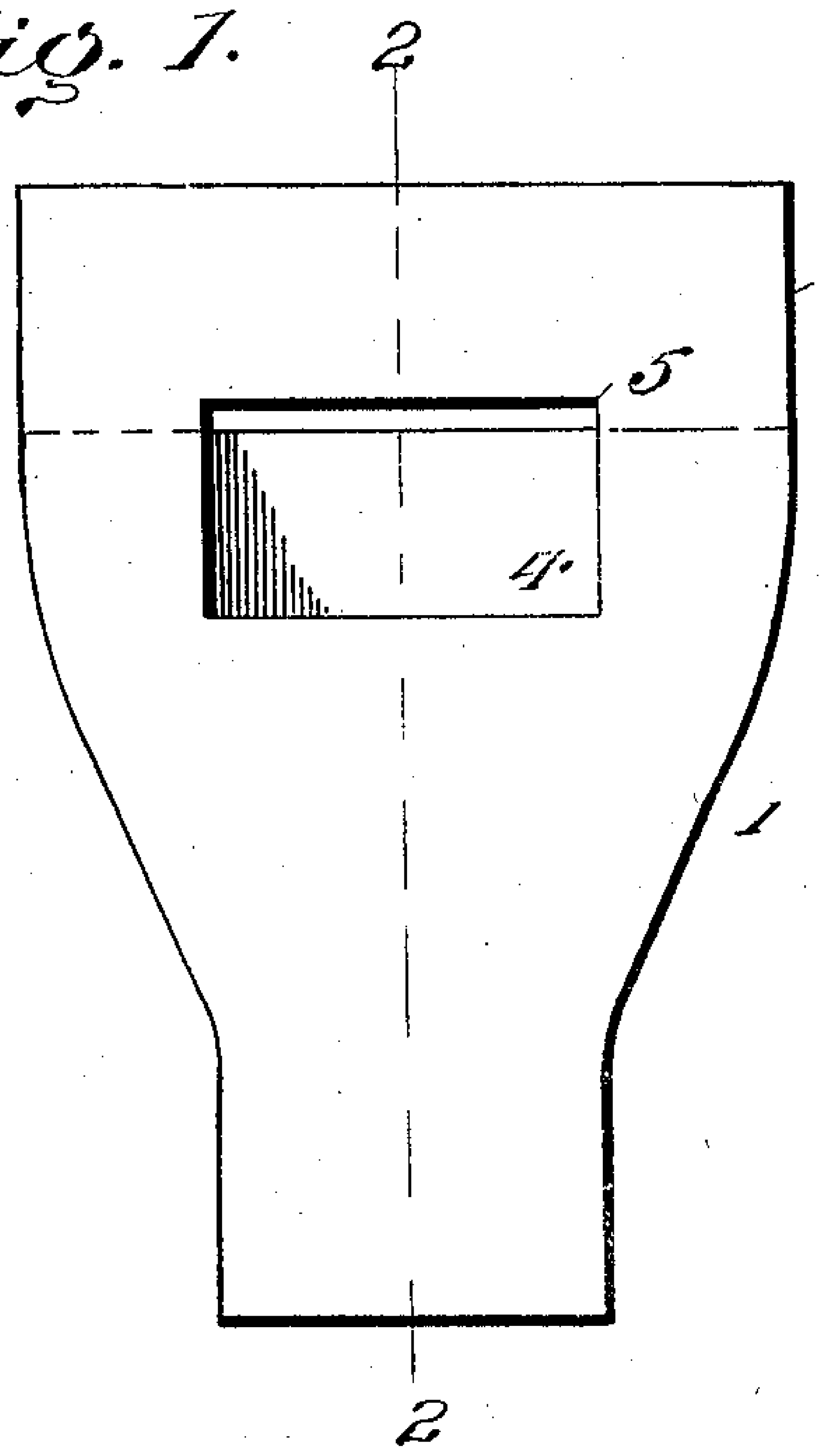


Fig. 2.

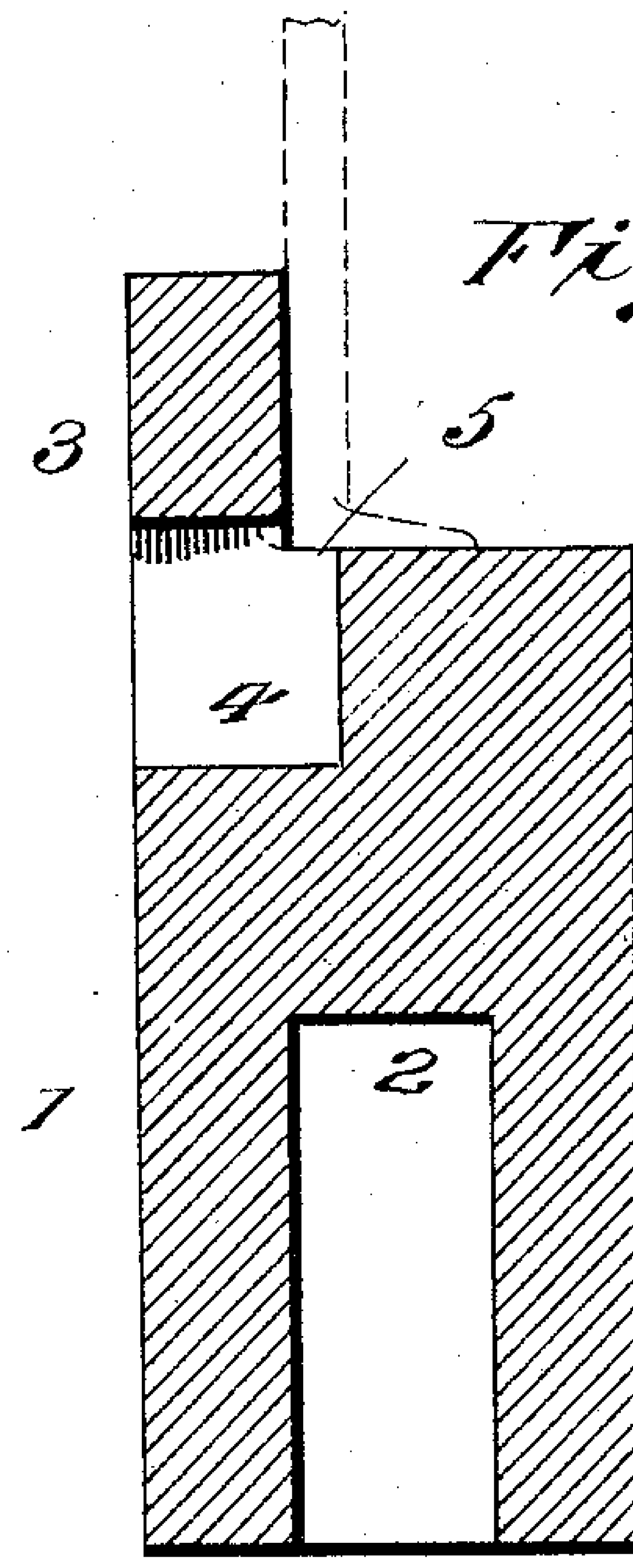


Fig. 3.

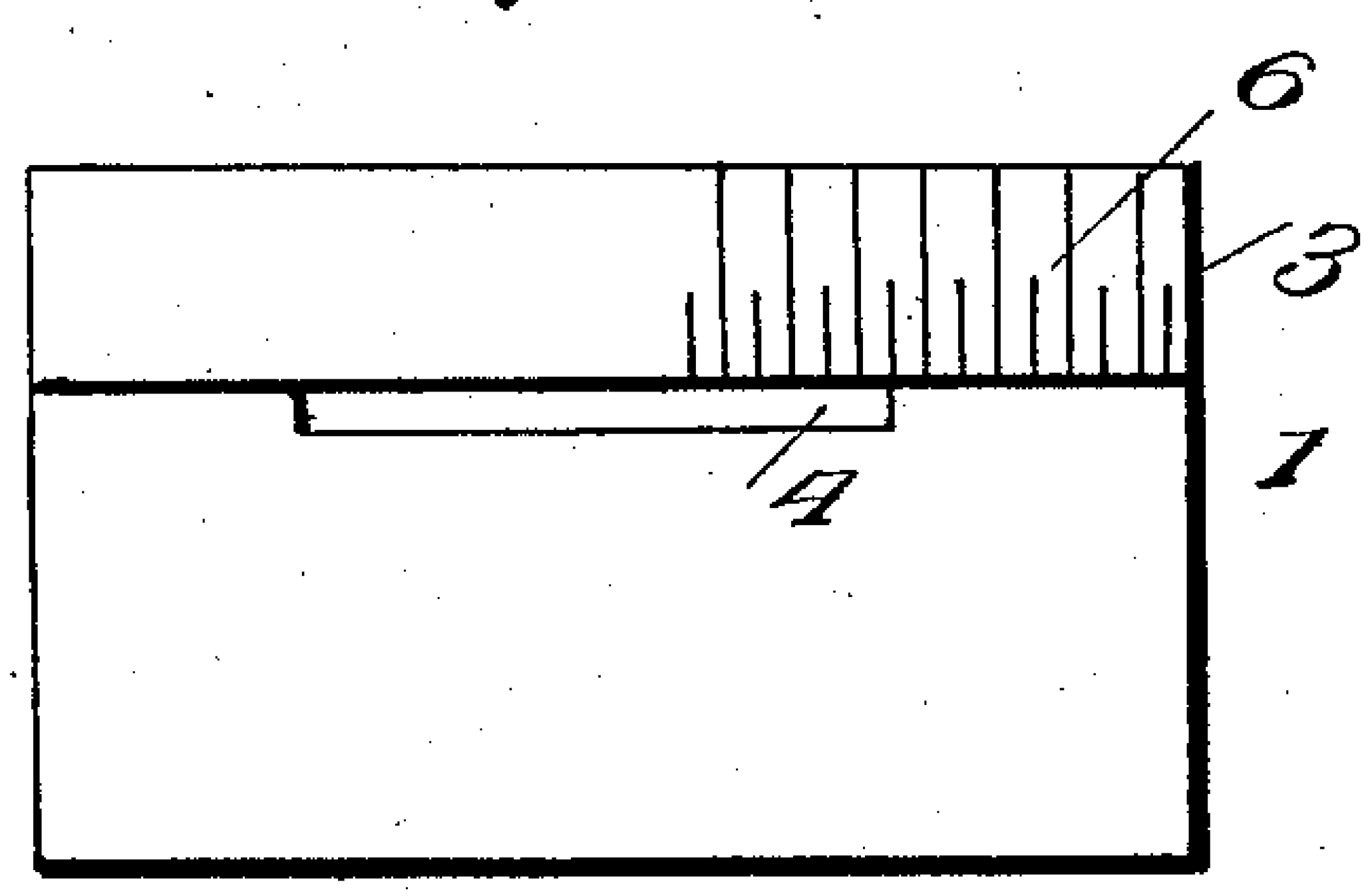
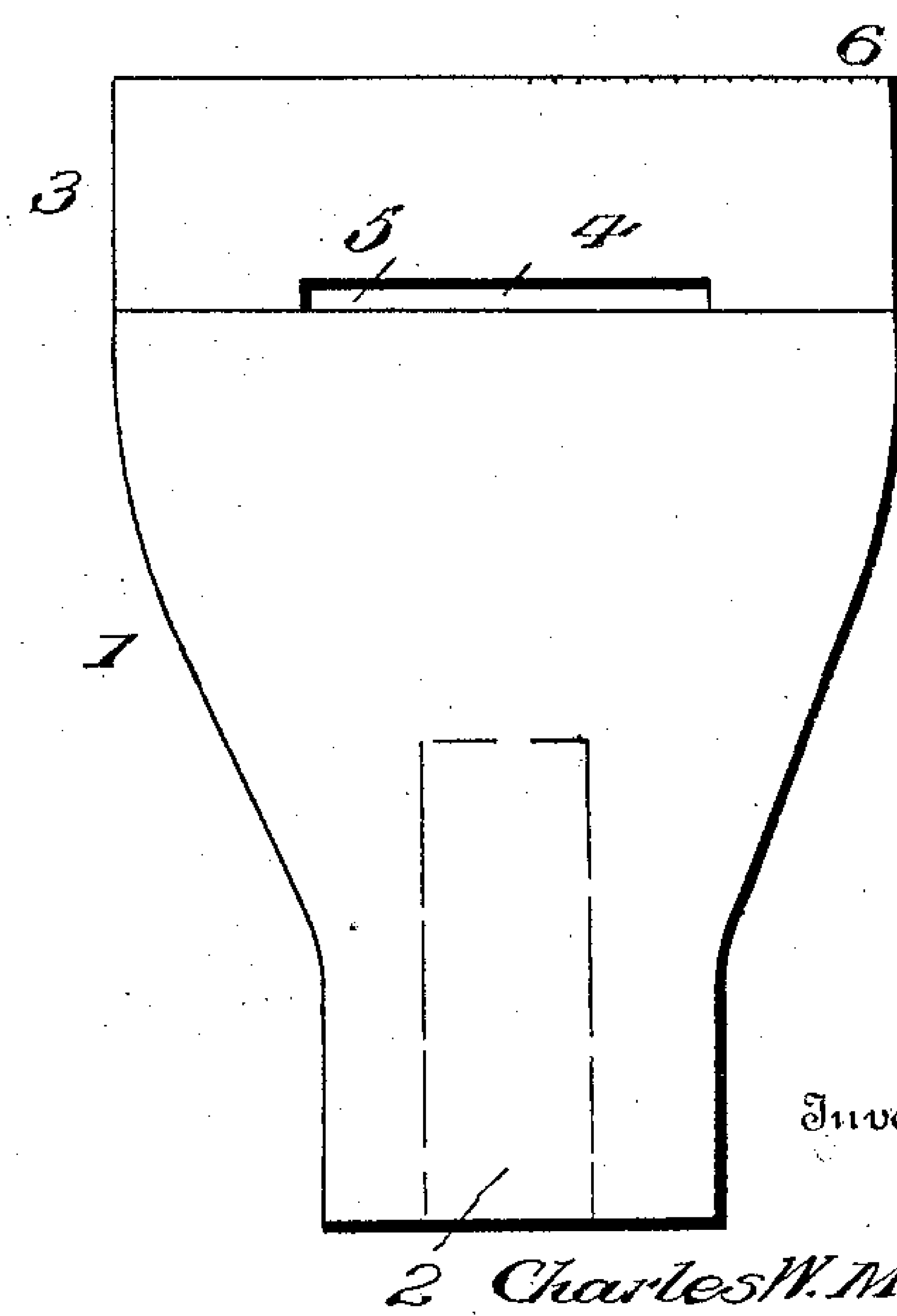


Fig. 4.



Witnesses

Vernon E. West.

Inventor

Charles W. Moser

By

Attorney

No. 765,587. Patented July 19, 1904.

UNITED STATES PATENT OFFICE.

CHARLES W. MOSER, OF WARREN, OHIO.

ANVIL.

SPECIFICATION forming part of Letters Patent No. 765,587, dated July 19, 1904.

Application filed February 16, 1904. Serial No. 193,841. (No model.)

To all whom it may concern:

Be it known that I, CHARLES W. MOSER, of Warren, in the county of Trumbull and State of Ohio, have invented certain new and useful Improvements in Anvils; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide an anvil whereon the toe-calk of horseshoes may be readily and easily worked, while providing proper support for the shoe.

The invention will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a rear elevation. Fig. 2 is a vertical sectional view on line 2 2, Fig. 1. Fig. 3 is a plan view, and Fig. 4 is a front elevation.

Referring to the drawings, 1 designates the base or body of the anvil, which is preferably slightly reduced at its lower end and formed with a central upwardly-extending opening 2 to accommodate the stud of a suitable support. The top of the base at one side, which I will call the "rear," has an upward extension 3, preferably formed integral therewith. In the rear of the base near its top and in the lower portion of the extension is formed a chamber 4, the inner upper corner whereof intersects the base and the lower front portion of the extension 3. This forms an opening 5 at the juncture between the top of the base and face of the extension. This opening extends sufficiently above the top of the base to accommodate the toe-piece of a horseshoe, and thereby allow the toe-calk to rest flat upon the base forward of the front of the opening, the top of the shoe bearing against the front face of the extension. Hence the blacksmith secures a firm bearing for the toe-calk, as well as for the shoe, and is thereby enabled to quickly and thoroughly work the calk.

Along the top flat edge of the extension 3 to one side of the center is formed a scale 6. The smith in removing an old horseshoe will gage the distance between the rear ends thereof by measurement on this scale, one of the ends being placed flush against the perpendicular side edge of the extension. Noting the distance, he is guided thereby in the formation of a new shoe and can readily determine the space to be observed between the ends of the sides thereof.

From what has been said the advantages of my invention are apparent. It will be seen that I have provided an extremely simple form of anvil whereon the toe-calks may be readily worked without the inconvenience now usually attendant thereupon.

I claim as my invention—

1. An anvil comprising a base having a flat top, and an extension perpendicular thereto having an opening in its front face in line with the top of the anvil, said opening being designed to accommodate the toe-piece of a horseshoe.

2. An anvil comprising a base, an extension perpendicular to the top thereof, with an opening intersecting the juncture between the inner face of the extension and the top of the base, said opening being designed to accommodate the toe-piece of a horseshoe.

3. An anvil comprising a base having a flat top, an upward extension at one side thereof, and at right angles to such top, and a chamber in said base intersecting the juncture between the top of the base and the face of the extension, as set forth.

4. An anvil comprising a base formed with a flat top and an upward extension at right angles to such top, such base and extension being formed integral, and a chamber in said base and extension intersecting the juncture between the top and the extension, as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

CHARLES W. MOSER.

Witnesses:
FRANK S. CHRYST,
JOHN R. LACHMAN.