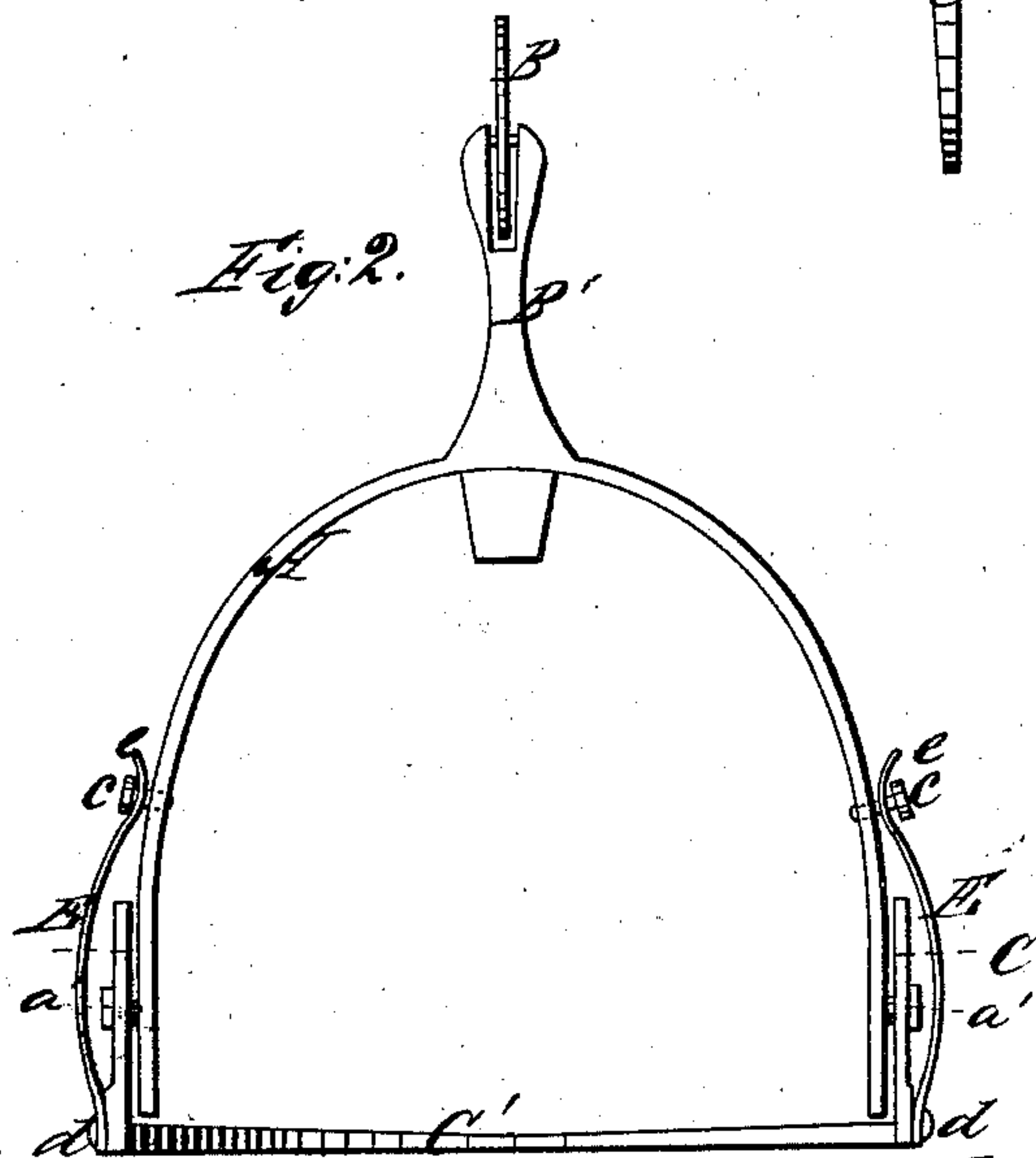
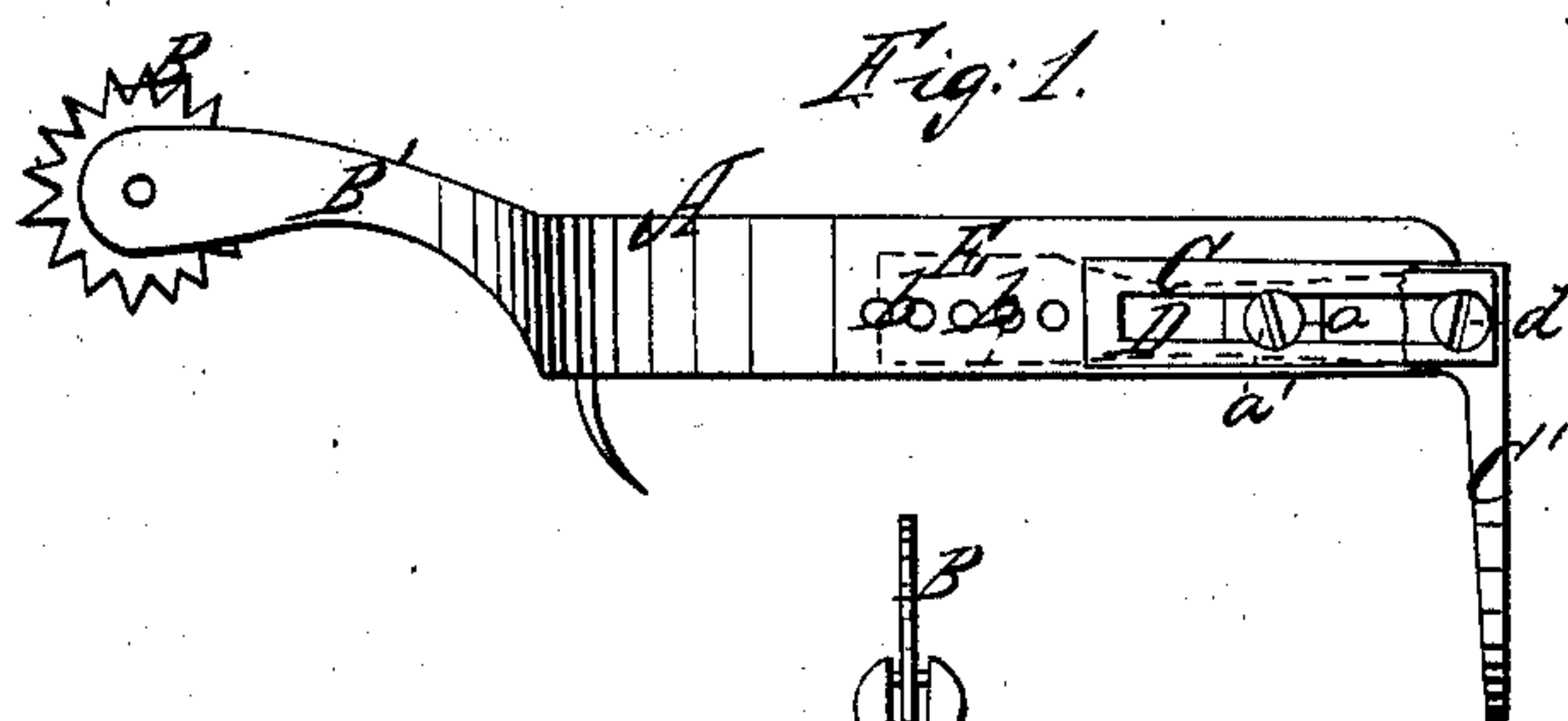


S. Wehrly,
Riding Spur.

N^o 79,793.

Patented July 7, 1868.



Witnesses:
Geo. H. Strong
Geo. L. Boone

Inventor:
Saml Wehrly
By his Atty Devereux

United States Patent Office.

SAMUEL WEHRLY, OF SAN FRANCISCO, CALIFORNIA.

Letters Patent No. 79,793, dated July 7, 1868.

IMPROVEMENT IN SPURS.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, SAMUEL WEHRLY, of the city and county of San Francisco, State of California, have invented an Improved Spur; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvement without further invention or experiment.

The object of my invention is to provide an improvement in Wehrly's spur for horsemen, for which Letters Patent of the United States have been granted; and it consists in an improved mechanism for adjusting the spur to the boot or shoe of the rider.

To more fully describe my invention, reference is had to the accompanying drawings, forming a part of this specification, of which—

Figure 1 is a side elevation of the spur.

Figure 2 is a top view.

Similar letters of reference indicate like parts in each of the figures.

A is a curved metal band, which encircles the heel of the boot, and which has the spur-wheel, B, supported by the arm B', as in ordinary spurs.

To the sides of the band A, and near the extremities, is placed a sliding plate, C, attached at right angles to the end of the strap C'. This plate is provided with a slot, D, and is movable against a small block, *a*, held by the set-screw *a'*, which enters the band. At the end of the sliding plate, at each side of the band A, are made graduated holes, *b b b*, in which a pin, *e*, attached to the end of a spring, E, shown in fig. 2, and also in fig. 1, partly in dotted lines, is placed. The plate is attached to the end of a strap, C', and is held by a set-screw, *d*, having a small pin below the screw which enters a hole in the strap, to prevent its falling when the screw is loosened. The spring moves with the sliding plate, and the pin enters the graduated holes to allow the spur to be adjusted to the heel of the rider.

When the spur is to be removed, the springs E E are raised, by the curved ends *e e*, withdrawing the pins from the holes, and the whole mechanism allowed to slide forward, thus loosening the strap around the heel.

By this device the strap is more easily adjusted to the heel of the wearer, and not so liable to become loose as by the use of the rack and bar.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

The graduated holes *b b b*, or their equivalents, in the sides of the band A, and the pin *e* near the end of the spring E, for adjusting the spur to the heel, substantially as described.

In witness whereof, I have hereunto set my hand and seal.

SAMUEL WEHRLY. [L. s.]

Witnesses:

C. W. M. SMITH.

J. L. BOONE.