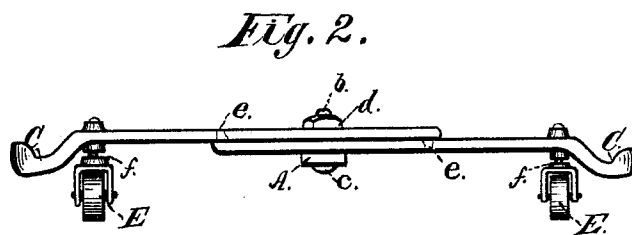
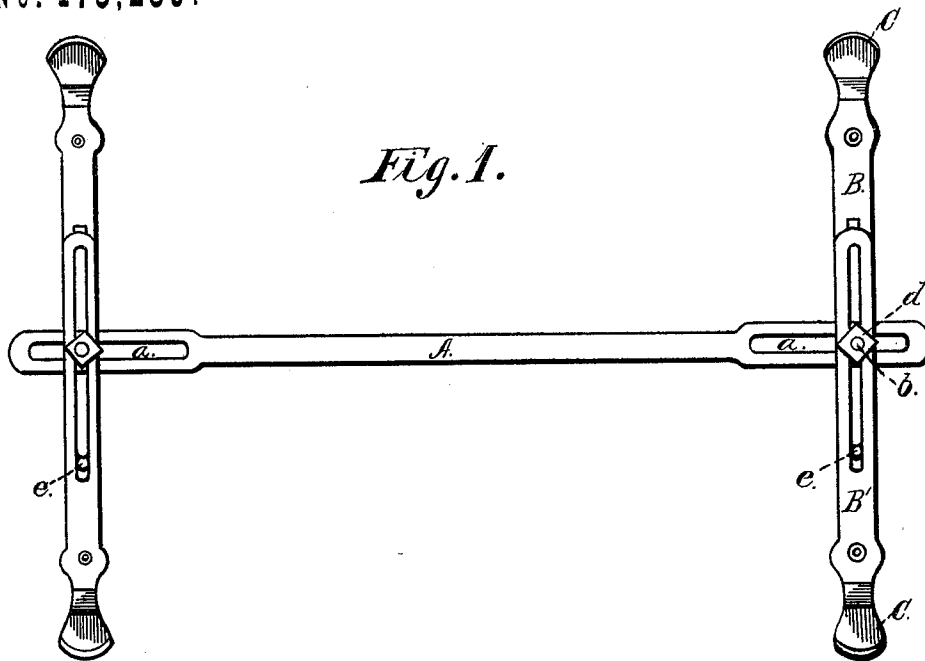


W. L. SELMAN & J. W. MYERS.

SEWING-MACHINE CASTER.

No. 175,259.

Patented March 28, 1876.



Witnesses:
Chas. M. Peck
Wm. Ritchie

Inventors:
Wm. L. Selman
Jas. W. Myers
by their attys
Peck & Co.

UNITED STATES PATENT OFFICE.

WILLIAM L. SELMAN AND JAMES W. MYERS, OF DAYTON, OHIO.

IMPROVEMENT IN SEWING-MACHINE CASTERS.

Specification forming part of Letters Patent No. **175,259**, dated March 28, 1876; application filed November 29, 1875.

To all whom it may concern:

Be it known that we, WILLIAM L. SELMAN and JAMES W. MYERS, of Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Sewing-Machine Casters; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification, in which—

Figure 1 is a plan view, and Fig. 2 an end view, of our improved casters.

This invention has in view the production of a set of adjustable casters, simple and durable, and readily adapted to fit any size or make of sewing-machine.

The improvements consist in the novel construction and arrangement of the separate parts, as will be hereinafter more fully explained and distinctly pointed out in the claim.

In the accompanying drawing corresponding letters of reference indicate like parts.

A represents a cross-beam, of iron or other metal, having at each end slots *a* in a line with the beam, in which are confined the bolts *b*, flat-sided in the slots, but round above, the head of one of which is seen at *c*, Fig. 2. B B' are additional slotted metal bars or beams, the one overlapping the other, as represented in Fig. 2, and held in position at right angles to the beam A by means of the nuts *d* screwed upon the ends of the bolts *b*, which pass through their slots. As additional guides to keep these beams in a line with each other, either or both of them may have projecting studs *e* at their ends, which are confined in the slots opposite.

By reference to Figs. 1 and 2, the shape of the ends of the beams B B', designed as sockets for the feet of the sewing-machine, may be

seen. These sockets C are designedly brought near the ground, so as not to materially alter the height of the table upon which the work is placed, and have projecting toes for preventing the feet from slipping off.

E are the rollers or casters, occupying the position represented, and of the ordinary shape and size, with the exception that the pivot, instead of being sustained by a boss on its top, has a shoulder, *f*, which rests against a corresponding shoulder on the under side of the beams B B', thus bringing the weight and the point of resistance near together, thereby rendering the friction much less than by the ordinary method.

To apply the caster it is only necessary to adjust the beams B B' with reference to each other and the cross-beam A, so as to have the sockets C occupy the relative position of the feet of the sewing-machine. The machine is then raised and set upon our improved casters with its feet in the sockets. The adjustment is then made more perfect by having the sockets embrace the feet, when the nuts *d* are screwed down, clamping the parts and holding them securely in position.

Having thus fully described our invention, we claim as new and desire to secure by Letters Patent—

The herein-described adjustable sewing-machine casters, consisting of a single slotted cross-beam, A, supporting the slotted socket-beams B B', constructed and arranged as shown, together with the casters E, attached as set forth, all substantially in the manner and for the purpose specified.

In testimony that we claim the foregoing as our own we affix our signatures in presence of two witnesses.

WILLIAM L. SELMAN.
JAMES W. MYERS.

Witnesses:

JAMES P. WHITMORE,
WM. RITCHIE.