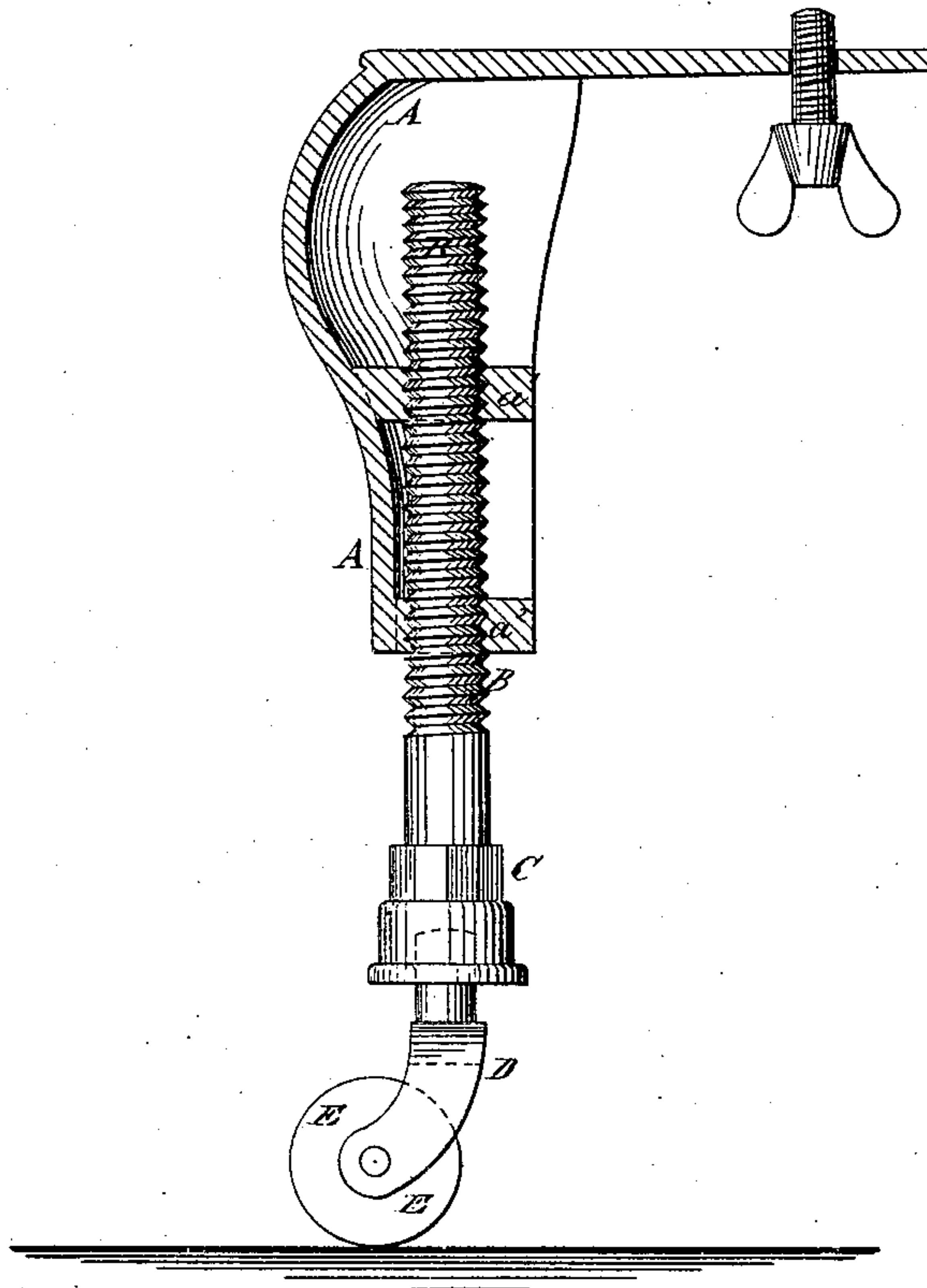


R. D. RYERSON.
Stove-Leg.

No. 206,488.

Patented July 30, 1878.



WITNESSES:

H. Rydquist
J. H. Scarborough

INVENTOR:

R. D. Ryerson
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ATTORNEYS.

UNITED STATES PATENT OFFICE

RICHARD D. RYERSON, OF CLINTON, ASSIGNOR TO HIMSELF AND JONATHAN
R. RYERSON, OF DEXTER, MAINE.

IMPROVEMENT IN STOVE-LEGS.

Specification forming part of Letters Patent No. **206,488**, dated July 30, 1878; application filed
September 14, 1877.

To all whom it may concern:

Be it known that I, RICHARD DEXTER RYERSON, of Clinton, county of Kennebec and State of Maine, have invented a new and Improved Stove-Leg, of which the following is a specification:

The figure is a vertical section of a stove-leg to which my improvement has been applied.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish stove-legs which shall be so constructed that they may be conveniently lengthened and shortened to level the stove, to raise or lower it, to enable a carpet to be put under or removed from under the stove, and which may be provided with casters to enable the stove to be readily moved from place to place.

The invention will first be described in connection with drawing, and then pointed out in claim.

In the drawing, A represents a stove-leg, the body and top of which are made in the usual way. In the concavity of the rear side of the leg A, a little above its lower end, and at its lower end, are formed horizontal webs a^1 a^2 , through which are formed screw-holes to receive the screw B. Upon the lower end of the screw B is formed a foot, C, having a polygonal collar formed upon its upper part to receive the wrench by which the said screw B can be turned up and down. In the bottom of the foot C is formed a socket to receive the stem D, the lower end of which is forked, and has a caster-wheel, E, pivoted to it.

With this construction the legs can be short-

ened or lengthened by turning the screws B up and down to level the stove, to raise or lower it, to adjust its height to enable a carpet to be put under or removed from under the stove, and to enable the caster-wheels D E to be put in or taken out, as may be required.

This device also enables a stove to be raised and lowered to adjust its funnel or pipe to a high or low hole in the chimney.

It will be observed that the stove can stand upon three legs while a carpet is being put under or removed from beneath the fourth leg.

In the rear part of the top of the leg A is formed a screw-hole to receive a hand-screw, C, for holding the said leg securely in place, when applied to the stove.

I am aware that a stove-leg has been provided with an internally - threaded socket adapted to receive the screw-threaded shank of a caster-wheel; but in this case the leg cannot be made shorter or longer, much less can it be done by turning one portion in a nut of the other part and on a swivel of the caster-shank.

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

The foot C, made adjustable by the screw B in a nut upon leg A, and having a socket to receive the stem of caster-wheel D E, as shown and described.

RICHARD DEXTER RYERSON.

Witnesses:

JAMES THURSTON,
M. P. HATCH.