

E. H. HARDING.

Caster for Stove-Leg.

No. 129,550.

Patented July 16, 1872.

Fig. 1.

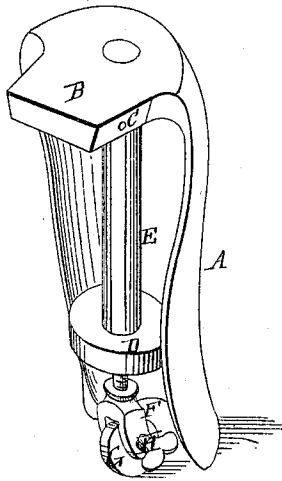
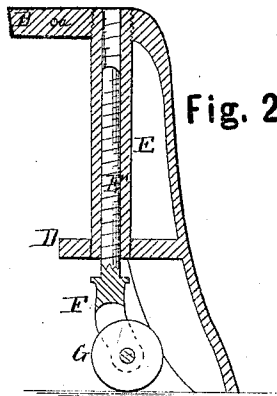


Fig. 2.



WITNESSES.

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EUGENE H. HARDING, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN CASTERS FOR STOVE-LEGS.

Specification forming part of Letters Patent No. 129,550, dated July 16, 1872.

To all whom it may concern:

Be it known that I, EUGENE H. HARDING, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and valuable Improvement in Self-Regulating Caster for Stove-Legs, &c.; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of perspective view of my invention. Fig. 2 is a sectional view of my invention.

This invention has relation to stove-legs; and the novelty consists in the hereinafter-described construction and arrangement of adjustable casters, which may be let down, when required, to enable the stove to be easily moved.

Referring to the accompanying drawing illustrating this invention, A represents a stove-leg; B, the dovetailed or beveled shank by which it is attached to the stove. D designates a horizontal plate formed on the back part of the leg. E is a tube running from the shank B to the plate D. This tube passes through said plate, is formed with an internal

screw-thread its entire length, and is open at its lower end to receive the shank E' of a caster-spindle. The tube E may be properly secured to the shank B by having a thread cut on its upper end and said end turned into a hollow screw in said shank. The shank of the caster-spindle is threaded to correspond to the thread of the tube, and is therefore adjustable, so that the caster may be let down when used and raised when the stove is at rest. F represents the caster-spindle; G, the caster-wheel; H, a thumb-screw, passing through one side of the spindle and brought in contact with the caster-wheel. This screw is used so as to prevent the caster-wheel from turning when it is raised.

Claim.

The stove-leg A, having the internally-threaded socket E, caster G provided with the adjustable-threaded shank E', and set-screw H, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

EUGENE H. HARDING.

Witnesses:

J. H. DINGWELL,
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