

(No Model.)

J. McMASTER.
Stove Leg.

No. 238,415.

Patented March 1, 1881.

Fig. 1.

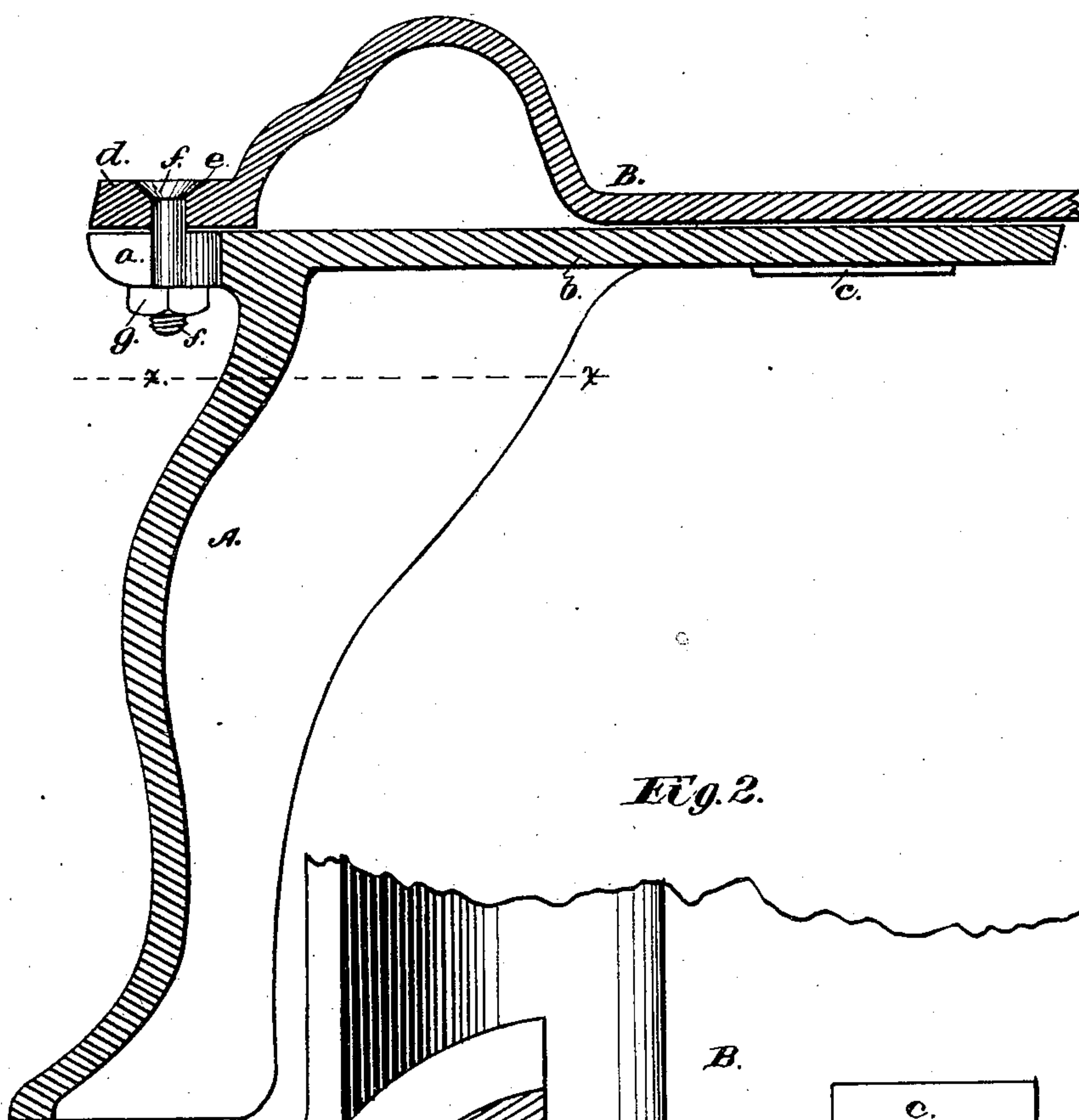
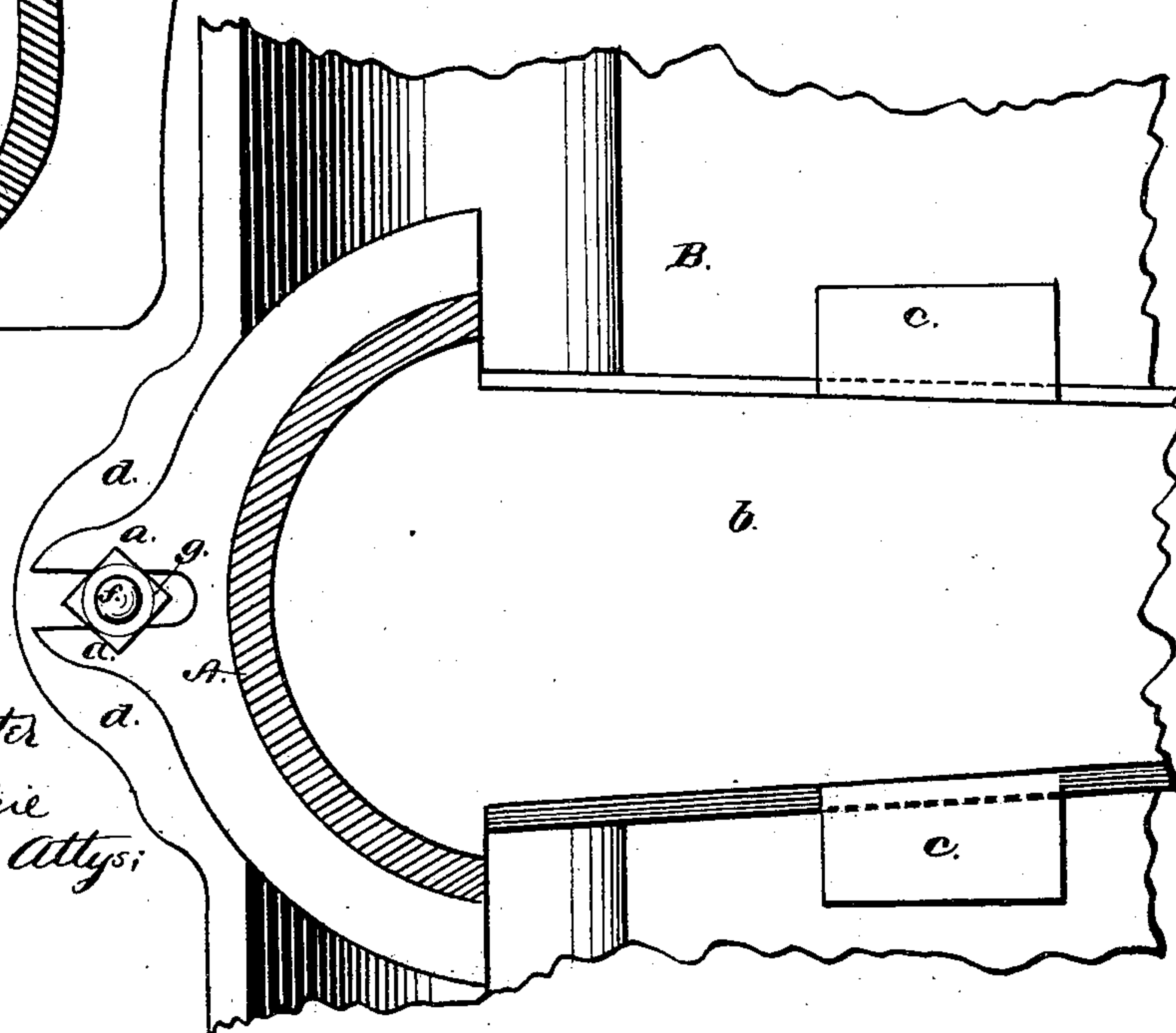


Fig. 2.



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Witnesses;
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UNITED STATES PATENT OFFICE.

JOHN McMASTER, OF DAYTON, OHIO.

STOVE-LEG.

SPECIFICATION forming part of Letters Patent No. 238,415, dated March 1, 1881.

Application filed September 27, 1880. (No model.)

To all whom it may concern:

Be it known that I, JOHN McMASTER, of Dayton, in the county of Montgomery and State of Ohio, have invented certain new and
5 useful Improvements in Stove-Legs; and I do hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to an improvement in detachable stove-legs; and my object is to
10 provide a simple and secure fastening which will securely lock the leg to the stove and prevent its slipping or being knocked out of place, while at the same time it can be detached from the stove when necessary.

15 The novelty consists in forming a slotted outer extension of the upper part of the leg, which is inserted between tapering beveled bosses on the under side or base of the stove in the usual manner, and in forming a perforated extension in the base of the stove directly over the slot in the leg, so that a bolt
20 passed through the perforation in said extension will lie in the slot and prevent the detachment of the leg, all as will be herewith set forth and specifically claimed.

In the accompanying drawings, Figure 1 is a side elevation of my improved leg applied to the stove, in central section. Fig. 2 is an inverted plan view through the line *xx*, Fig. 1.

30 A represents the stove-leg, which is of the ordinary shape and construction, except that it has cast with it a slotted extension, *a*, at its upper outer edge, as seen in Fig. 2. This slot is preferably open at its outer end, though it
35 might be closed without affecting the character of my invention. The leg is applied to the base B of the stove in the usual manner—that is to say, a tapering beveled rear extension, *b*, is inserted between correspondingly-
40 beveled bosses *c* on the under surface of the

base-plate. The outer edge of the base-plate B is swelled out or extended directly over the slotted extension *a* of the leg, as seen at *d*, Fig. 2, or in any suitable manner, and a countersunk perforation or aperture, *e*, is made
45 through said extension to permit the passage of a bolt or screw, *f*, inserted from above. This bolt or screw passes through the slot in the extension *a*, and a nut, *g*, upon the lower end of the screw locks the leg to the base-plate
50 and prevents the accidental withdrawal of the screw.

By this simple means I produce a secure fastening for the stove-leg, which, however, can be removed by withdrawing the screw. 55 An essential advantage consists in locating the fastening so that it is readily gotten at.

I am aware that stove-legs have been previously bolted to stoves, but in such a manner as to render their removal difficult and
60 sometimes impossible.

Having thus fully described my invention, I claim—

1. A stove-leg adapted to be removably attached to the stove, and having a slotted extension, *a*, at its upper outer edge, to receive a locking-screw inserted through the base of the stove, substantially as described. 65

2. The base-plate of the stove, having perforated extensions or swells *d*, in combination
70 with the detachable leg having an outer slotted extension, *a*, substantially as and for the purpose specified.

In testimony whereof I have hereunto set my hand.

JOHN McMASTER.

Witnesses:

QUINCY CORWIN,
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