

Jas. M. Corbin. Stove Leg Fastening.

117261

PATENTED JUL 25 1871

Fig. 1.

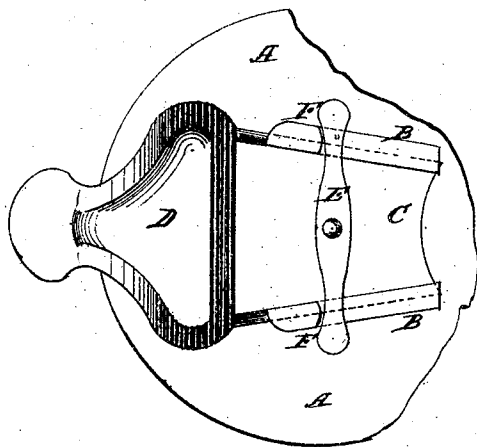
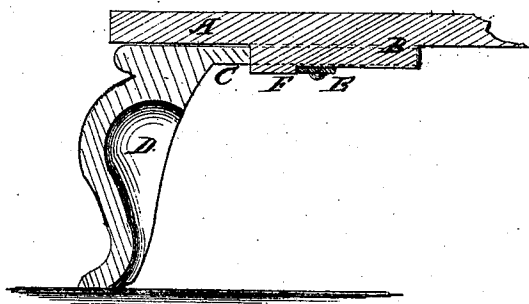


Fig. 2.



Witnesses:

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PER

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UNITED STATES PATENT OFFICE.

JAMES M. CORBIN, OF LIBERTY, MISSOURI.

IMPROVEMENT IN STOVE-LEGS.

Specification forming part of Letters Patent No. 117,261, dated July 25, 1871.

To all whom it may concern:

Be it known that I, JAMES M. CORBIN, of Liberty, in the county of Clay and State of Missouri, have invented a new and useful Improvement in Stove-Leg Fastening; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 is a view of the under side of a stove-leg and portion of a stove bottom illustrating my improvement. Fig. 2 is a detail sectional view of the same.

Similar letters of reference indicate corresponding parts.

My invention consists in improving the construction of stove-legs to enable them to be held more firmly, as hereinafter fully described and subsequently pointed out in the claim.

A represents the bottom plate of the stove, upon which are cast flanges B, forming a tapering dovetailed groove to receive the tapering dovetailed base-plate, C, of the stove-leg D. E is a spring attached at its middle point to the under side of the base-plate C, and which should be of such a length

as to project beyond the outer sides of the flanges B. Upon the under edges of the flanges B are formed stops F, which may be formed by casting notches in or projections upon the said lower edges. With this fastening the leg can be inserted in place in the same way and with the same facility as if the spring E were not attached to it, the said spring dropping into the stop F as the leg comes into place.

To detach the leg the ends of the spring E are raised above the stops F, when the leg can be slipped out.

This fastening will prevent the leg from dropping out accidentally when the stove is being moved, or from being knocked out when the stove is standing in its place.

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

A stove-leg, having dovetailed base-plate C, with spring E and stops F, constructed, arranged, and applied as and for the purpose specified.

JAMES M. CORBIN.

Witnesses:

B. B. CORBIN,
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