J. E. POPE & J. S. ANTHONY.

Stove-Legs.

No. 199,931. Patented Feb. 5, 1878.

FIG. 1.

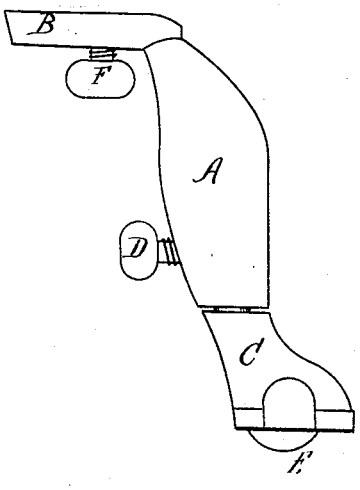


FIG. 2.

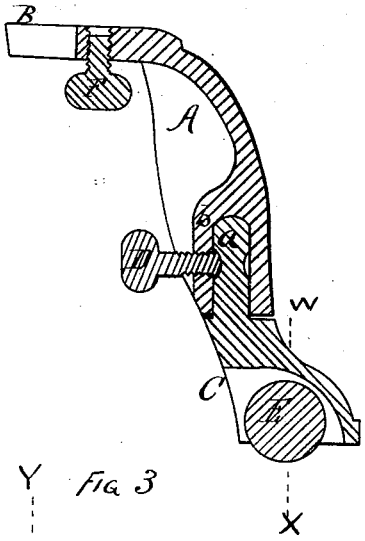
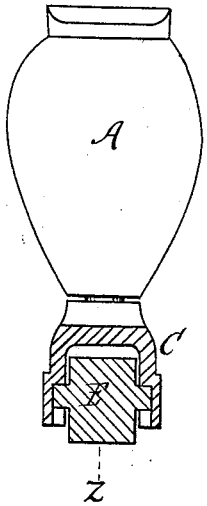


FIG. 3



WITNESSES.

Samuel D. Kelley.

George B. Hallett.

INVENTORS.

Joseph E. Pope

Joseph S. Anthony

By Porter & Hutchinson

Attys

UNITED STATES PATENT OFFICE.

JOSEPH E. POPE AND JOSEPH S. ANTHONY, OF TAUNTON, MASSACHUSETTS.

IMPROVEMENT IN STOVE-LEGS.

Specification forming part of Letters Patent No. **199,931**, dated February 5, 1878; application filed December 28, 1877.

To all whom it may concern:

Be it known that we, JOSEPH E. POPE and JOSEPH S. ANTHONY, of the city of Taunton, State of Massachusetts, have invented an Improvement in Stove-Legs, of which the following is a specification:

This invention relates to the legs of the various classes of cooking stoves and ranges and heating-stoves.

This invention consists in a leg the lower portion whereof is removable from the upper portion, and is connected therewith by a spindle and socket, as will be described, such lower portion being provided with a caster truck or roller, and arranged to be either locked in position relatively to the upper portion, or to revolve freely upon its pivot when the stove is being moved upon the said caster-trucks, all as will, by the aid of the drawings, be now fully described.

Figure 1 is a side elevation of the stove-leg. Fig. 2 is a vertical longitudinal section, showing the leg as taken on line Y Z, Fig. 3. Fig. 3 is a front elevation of the main portion of the leg, but showing the rotative portion in vertical section, taken through the axis of the truck, as on line W X, Fig. 2.

In these drawings, A is the upper and main portion of the leg, and is provided or formed with the horizontal locking-plate B, which serves to secure the leg to the stove-bottom by being inserted between ledges formed thereon, in the usual manner.

C is the lower portion or member of the leg, formed or provided with the spindle or pivot *a*, which fits and revolves freely in a corresponding hole in the enlargement *b* of member A, as is plainly shown in Fig. 2. An annular groove may be formed in pivot *a*, as shown, and the set-screw D, which locks member C and prevents its rotating, may, by engaging in said groove, prevent member C from being disengaged when the stove is lifted.

E is the truck or roller, the pivots of which are seated in bearings formed by the act of casting in part C. This roller may be either fixed or removable; but we prefer to make it removable, as expense is thereby avoided, and if it becomes worn or injured, it may be replaced with the greatest facility.

When it is desired to move the stove upon the rollers, the set-screws D are slackened, so as to allow a free rotation of the lower portion of the leg; and when the stove has been thus moved to the desired position the rotative portion of the leg is then adjusted relatively to part A, and the set-screws are again set up, when, as the several trucks will be arranged in divers directions, the stove will be as immovable as if there were no rollers beneath it.

By means of set-screw F the leg is rigidly secured to the stove, to obviate its falling out when the stove is being moved.

We claim as our invention—

A stove-leg formed and provided with the member A, having shank or locking-plate B, to be attached to the stove, the member C corresponding in proper proportion in its size and contour to part A to constitute a symmetrical leg when in position, provided with the truck E, and arranged, as described, so as either to rotate relatively to part A or to be rigidly secured thereto, all substantially as set forth and shown.

JOSEPH E. POPE.
JOSEPH S. ANTHONY.

Witnesses:
SYLVANUS M. THOMAS,
HENRY WILLIAMS.