

W. TANNER.
Stove-Leg.

No. 168,589.

Patented Oct. 11, 1875.

Fig. 1.

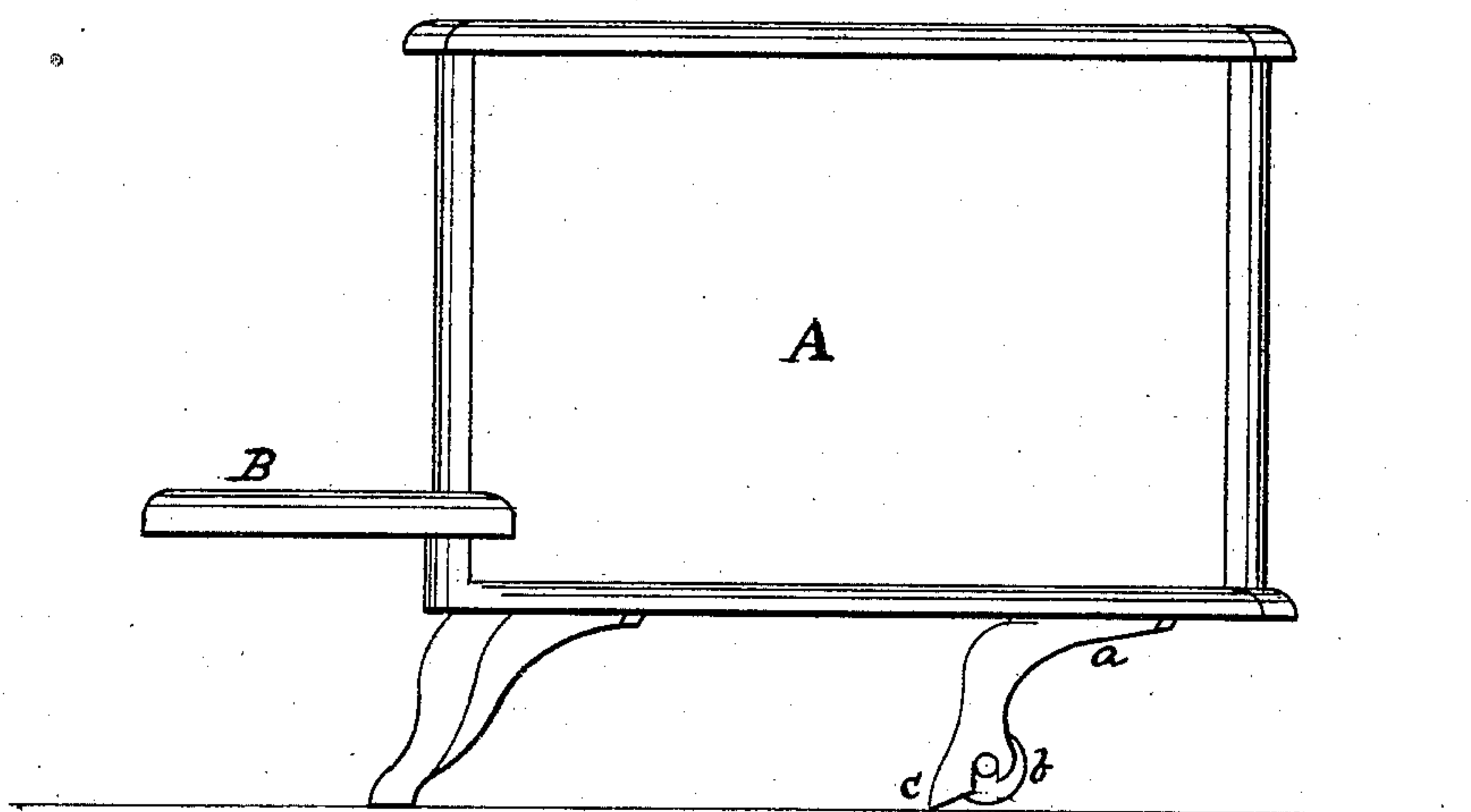


Fig. 2.

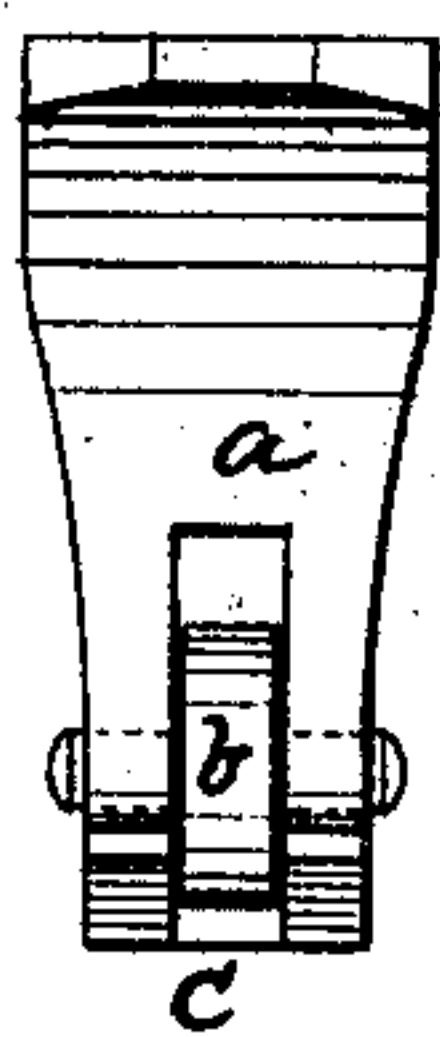
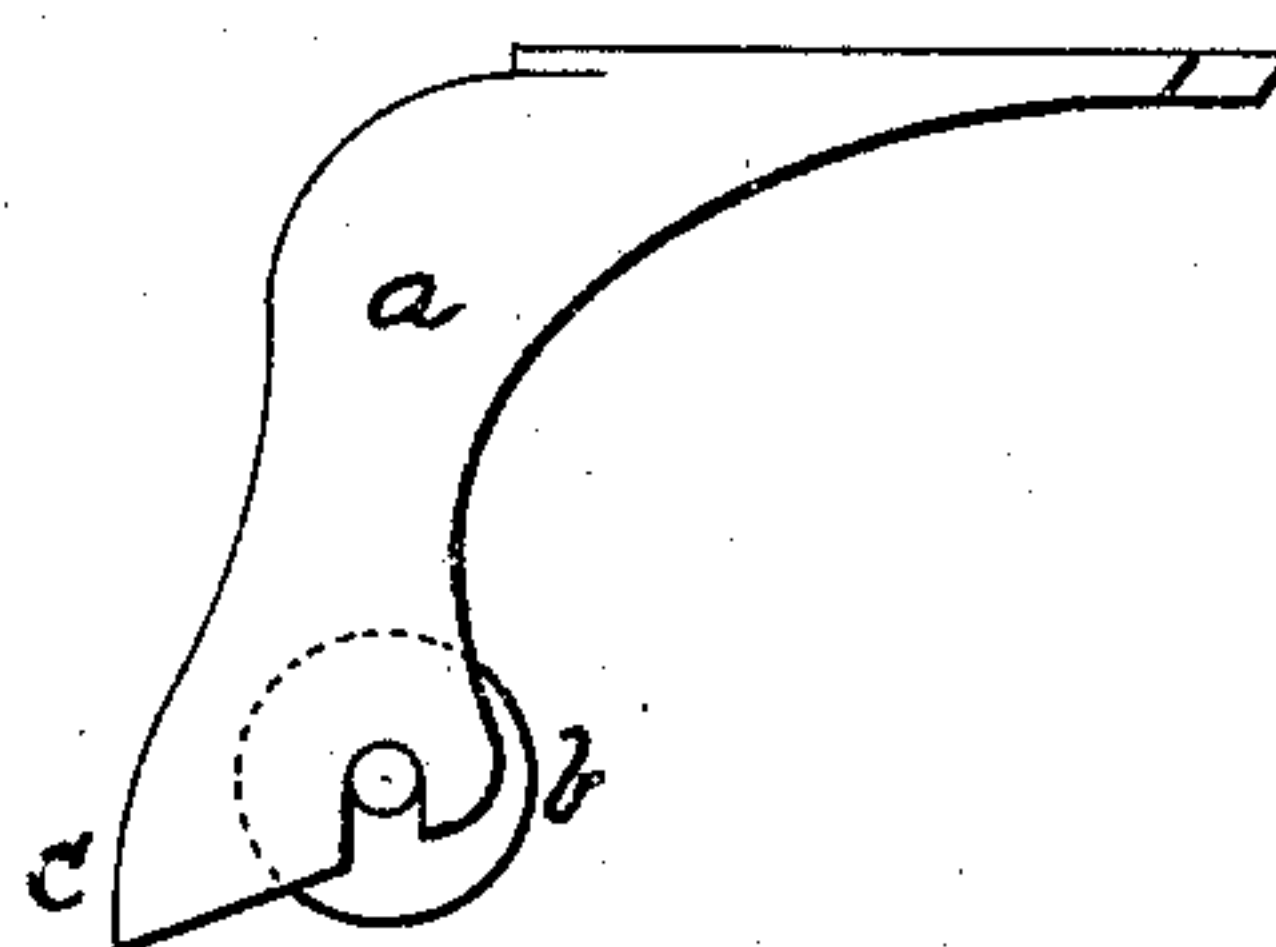


Fig. 3.



Witnesses.

Josiah N. Ellis
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UNITED STATES PATENT OFFICE.

WILLIAM TANNER, OF NEW BRIGHTON, PENNSYLVANIA, ASSIGNOR OF ONE-HALF HIS RIGHT TO JAMES H. McCONNELL.

IMPROVEMENT IN STOVE-LEGS.

Specification forming part of Letters Patent No. 168,589, dated October 11, 1875; application filed July 17, 1875.

To all whom it may concern:

Be it known that I, WILLIAM TANNER, of New Brighton, in the county of Beaver and State of Pennsylvania, have invented a cheap and simple means whereby heavy articles, such as cooking-stoves, may be readily and easily moved from one place or position to that of another, of which the following is a specification:

My invention will be readily understood from the following description, taken in connection with the accompanying drawing, wherein—

Figure 1 represents a side view of a cooking-stove provided with my invention; Fig. 2, an enlarged rear view of one of the hind legs; Fig. 3, a side elevation of the same.

By way of illustration, I provide a stove, A, with the usual number of feet; those in the front, or nearest the hearth B, being constructed and attached to the bottom of the stove in the ordinary way, while those at the back, instead of being set obliquely to the sides of the stove, are so arranged and fixed as to stand parallel thereto and with each other. Each of these hindmost legs, *a*, is furnished with a small wheel, *b*, so pivoted therein as that when the forward portion *c* of the feet rests upon the floor, the said wheels will be slightly elevated or raised above the general plane of the feet, and thus enable the

stove to stand firmly and without danger of shifting its position; but in case it should become necessary to move the stove for any purposes whatever, such change of position may be easily effected by simply raising the front until all the feet are lifted from the floor, so as to throw the principal portion of the weight upon the wheels *b*, when the stove may be trundled back and forth, as the circumstances of the case may require.

I am aware that a stove-leg provided with a caster and swinging clutch has heretofore been made; but by my invention the foot and leg are cast in one piece, and the necessity of a swinging clutch avoided by setting the caster above the base of the foot, so that it shall only touch the floor when the stove is tilted. It is obvious that a simple and economical device is thereby produced.

I claim—

A stove-leg constructed with a rigid foot, *c*, and provided with a caster, *b*, located above the base of said foot, as specified, whereby the caster will rest upon the floor only when the stove is tilted, substantially as and for the purpose set forth.

WILLIAM TANNER.

Witnesses:

JAMES H. PORTE,
JOSIAH W. ELLS.