

W. R. OATLEY.

Stove Leg.

No. 99,697.

Patented Feb. 8, 1870.

FIG. 1

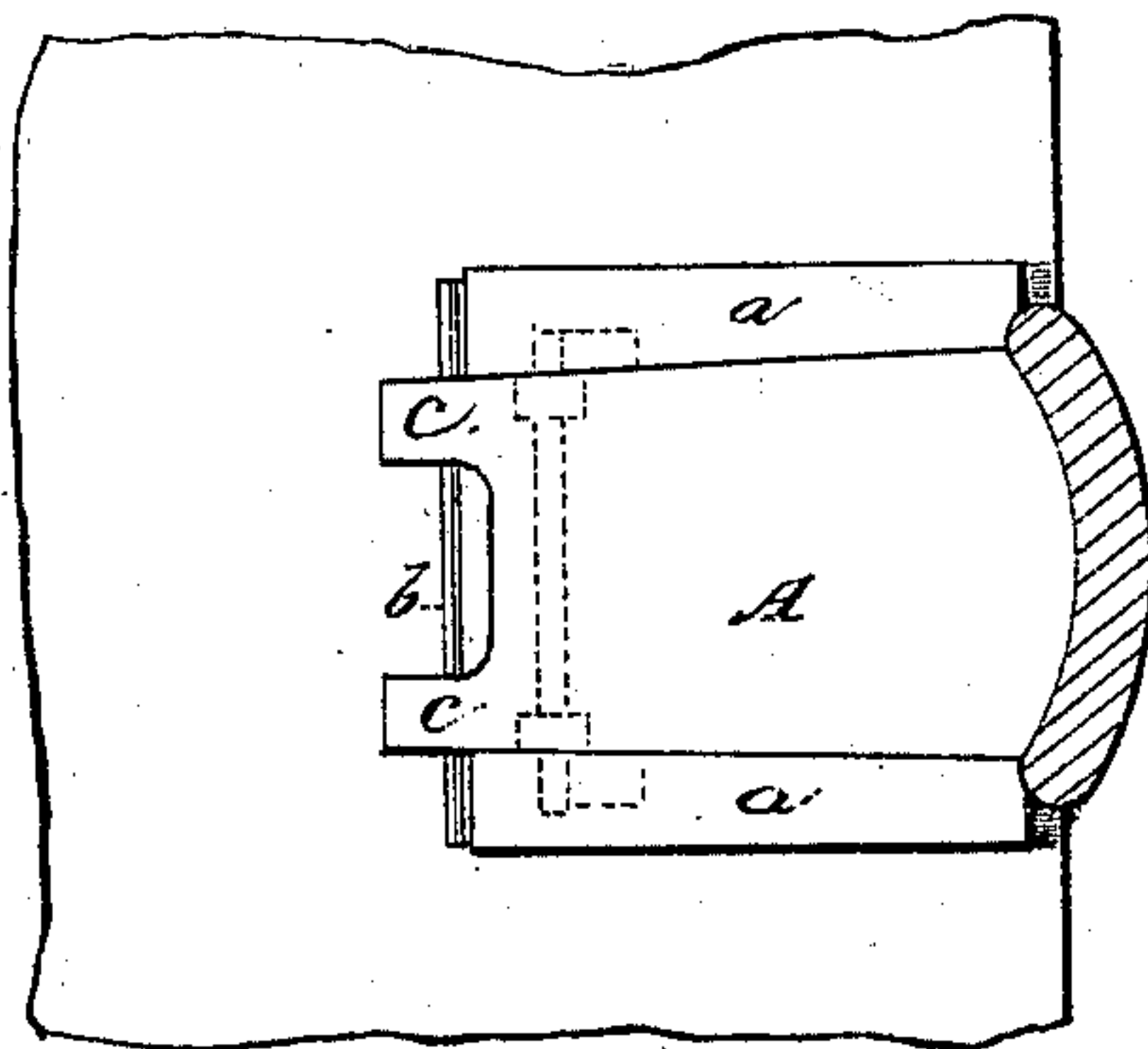


FIG. 2

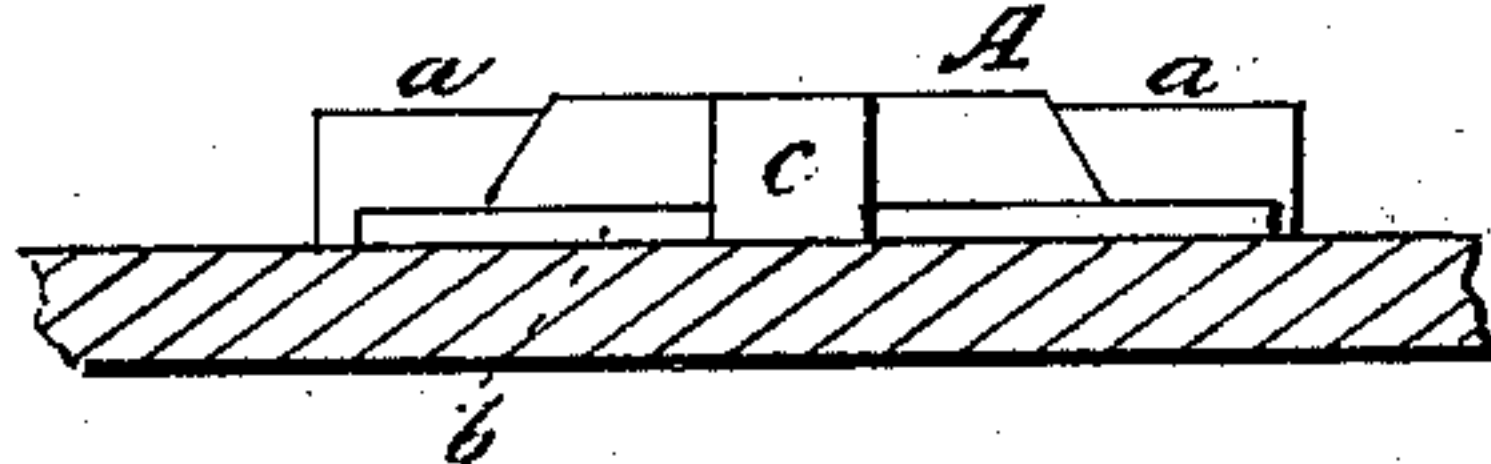
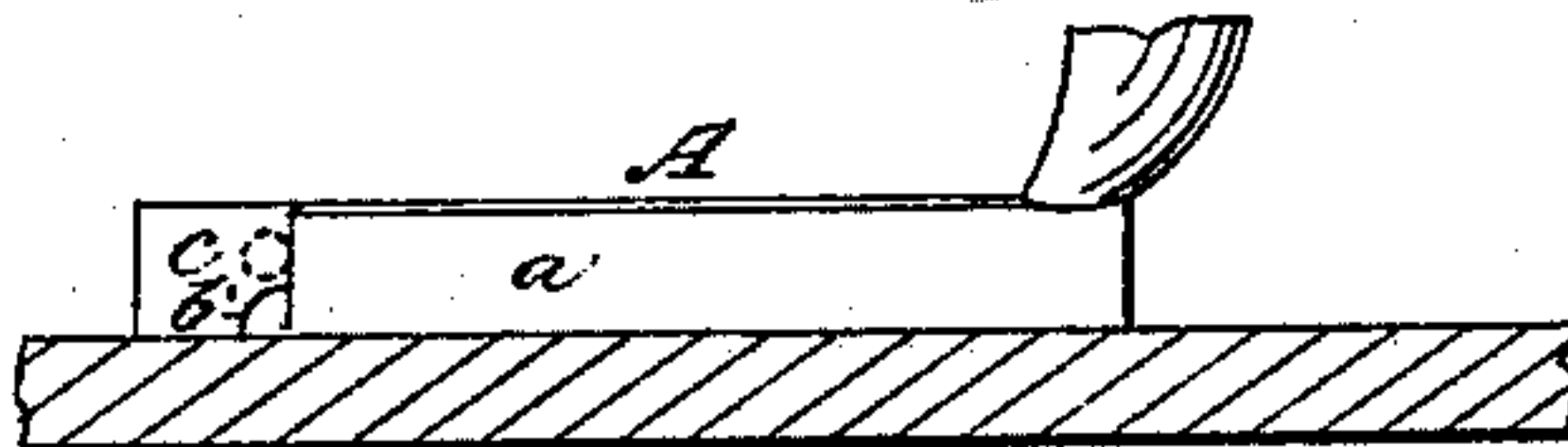


FIG. 3



WITNESSES:

J. H. Clement

J. M. Howe

INVENTOR:

W. R. Oatley
By Wm. Loughborough
Atty

United States Patent Office.

WILLIAM R. OATLEY, OF ROCHESTER, NEW YORK.

Letters Patent No. 99,697, dated February 8, 1870.

IMPROVEMENT IN STOVE-LEGS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM R. OATLEY, of Rochester, in the county of Monroe, and State of New York, have invented a new and useful "Stove-Leg;" and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is an inverted view of my invention.

Figures 2 and 3 are side elevations.

The object and nature of my invention will be understood by reference to the specification and drawings; and

To enable others to make and use my invention, I will describe its construction.

The stove-leg A is made in the ordinary manner, the top-flange being held in a dovetailed recess between the lugs *a*, cast upon the bottom plate of the stove.

The flange of the leg A is extended somewhat beyond the end of the lugs *a*, and a groove, *b*, fig. 3, formed in the face next the bottom plate, to receive the key *b*. The leg-flange, being somewhat narrower at its inner end, is fitted to slide into its seat till the groove *b* registers with the end of the lugs *a*. The key is then inserted, and, if desirable, its ends bent over to retain it in place.

The extension of the leg-flange may be in the form of two lugs, *c*, at the sides, as shown in fig. 1, or a single central lug, as in fig. 2. If desirable, a spur may be cast upon the face of the leg-flange, and drilled to receive the key or pin bearing against corresponding spurs upon the lugs *a*, as indicated by the dotted lines in figs. 1 and 3.

It may be found advantageous to drill the lugs *c*, instead of providing the groove *b*, since the leg-flange may be inserted and marked for the key-way, without previous careful fitting.

The key *b* may be simply a piece of strong wire, slightly tapered at one end.

It is obvious that my invention is very cheap and simple, and fully as efficient as more expensive and objectionable fastenings.

What I claim as my invention, and desire to secure by Letters Patent, is—

The stove-leg A, when locked in its seat by a suitable transverse key, *b*, substantially as and for the purposes set forth.

WM. R. OATLEY.

Witnesses:

GEO. T. PARKER,
F. H. CLEMENT.