(No Model.)

C. REEVES.

WOOD STOVE.

No. 254,375. Patented Feb. 28, 1882.

Fig. 1.

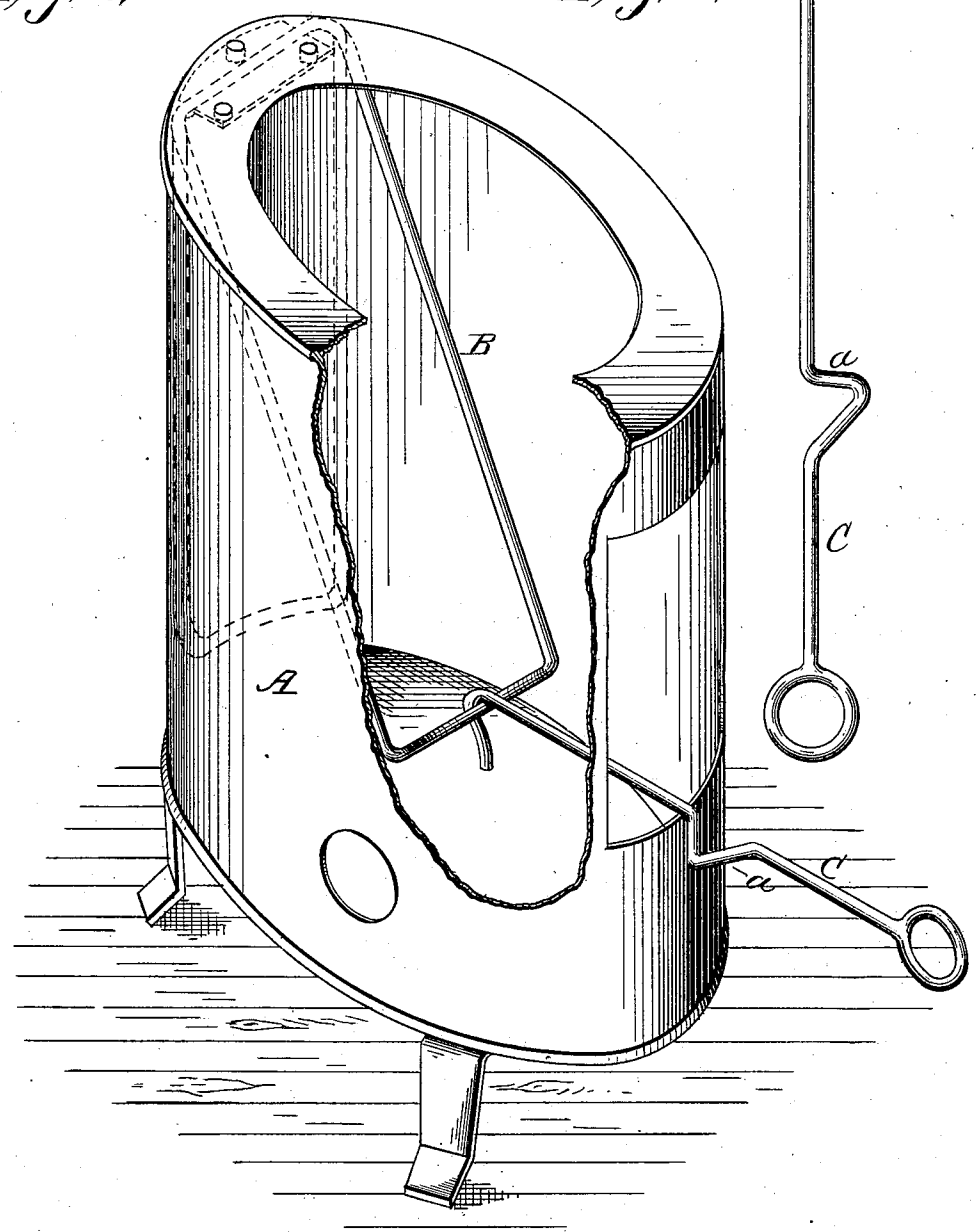


Fig. 2.

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UNITED STATES PATENT OFFICE.

COLONA REEVES, OF DARIEN CENTRE, NEW YORK.

WOOD-STOVE.

SPECIFICATION forming part of Letters Patent No. 254,375, dated February 28, 1882.

Application filed December 28, 1881. (No model.)

To all whom it may concern:

Be it known that I, COLONA REEVES, a citizen of the United States, residing at Darien Centre, in the county of Genesee and State of New York, have invented certain new and useful Improvements in Wood-Stoves; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a sectional view, in perspective, of a wood-stove, showing the application of my invention; and Fig. 2 is a detail view, on an enlarged scale, of the poker.

The present invention consists in providing wood-stoves with means whereby the process of putting large pieces of wood therein is greatly facilitated, and with comparatively little trouble and with less danger than the ordinary way.

The invention consists in providing the stove with a swinging U-shaped carrying-rod and suitable means for holding it out to receive the wood, substantially as shown in the drawings and hereinafter described.

In the accompanying drawings, A represents a wood-stove of the ordinary form and construction. To the back of this stove is pivoted or otherwise suitably connected a rod or carrier, B, which may be of U shape or any other desirable form that will answer the purpose—viz., that of forming a support for the log or piece of wood when dropped in the stove. This rod B, which I shall term a "swinging rod," is held out at an angle from a perpendicular, as shown, by the employment of a poker, C. When it is desired to draw the swinging rod B out in position to receive the wood the bent end of the poker is hooked over the rod and drawn toward the door of the stove, and the shoulder *a*, which drops over the edge of the doorway, holds the poker and swinging rod stationary, thus leaving both hands free to put in the wood. After the wood is placed on the swinging rod and the poker taken out the wood is pushed or lifted into the stove, and not till then is the swinging rod pushed from under the wood, and if found expedient it can be left as it is; but when pushed from under the wood it allows the latter to fall clear of the rod.

The special purpose of the swinging carrier-rod B is to hold up one end of the wood until the other end is entered. Thus it will be seen that without this swinging rod the inner or farther end of the wood would fall to the bottom before it completely entered the stove, thereby requiring considerable trouble and engineering to get the piece of wood in, and then only after disturbing the coals. This swinging rod, as I have before stated, may be of any desirable shape or form, and connected to any part of the stove and by any suitable means that will admit of its being swung out in position to receive the end or ends of the pieces; and any convenient means may be employed for holding said rod in such position as found most practicable.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a stove, the swinging carrier-rod B, in combination with means, substantially as described, for holding said rod extended or at an angle from a perpendicular, substantially as and for the purpose set forth.

2. In a stove, the combination, with the swinging carrier-rod B, of the poker C, substantially as and for the purpose specified.

3. In a stove, the combination, with the swinging rod B, of the poker C, or other similar holding device having the shoulder *a*, substantially as and for the purpose described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

COLONA REEVES.

Witnesses:

DALLAS SUMNER,

WILLIAM R. PATRIDGE.