

(No Model.)

F. M. TUCKER.
COAL VASE OR HOLDER.

No. 421,787.

Patented Feb. 18, 1890.

Fig. 1.

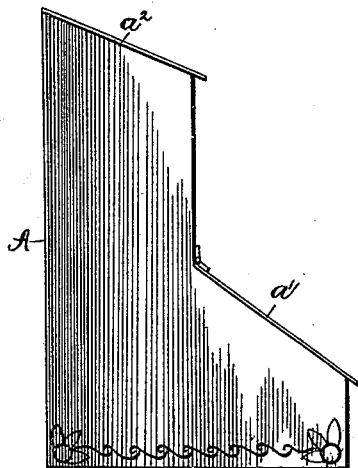


Fig. 2.

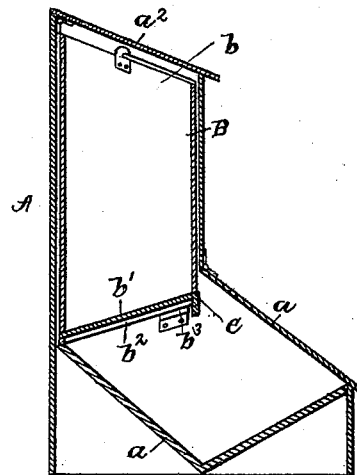


Fig. 3.

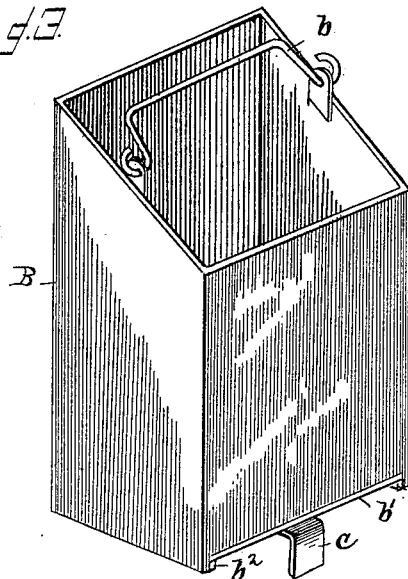
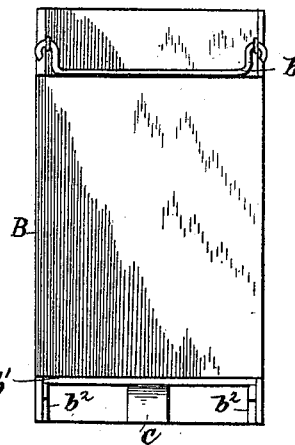


Fig. 4.



Witnesses
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UNITED STATES PATENT OFFICE.

FRANCIS MARION TUCKER, OF OXFORD, OHIO.

COAL VASE OR HOLDER.

SPECIFICATION forming part of Letters Patent No. 421,787, dated February 18, 1890.

Application filed December 7, 1889. Serial No. 332,895. (No model.)

To all whom it may concern:

Be it known that I, FRANCIS MARION TUCKER, a citizen of the United States of America, residing at Oxford, in the county of

Butler and State of Ohio, have invented certain new and useful Improvements in Coal Vases or Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention pertains to certain new and useful improvements in coal vases or holders, having for its object the provision of a vase or holder for retaining a maximum amount of coal, to which access is readily had.

The invention comprises a vase or holder having a lower receptacle, and a removable bucket designed to fit in said vase and provided with a removable or sliding bottom, whereby the coal contained therein is emptied into said lower receptacle, the latter as well as the top of the holder being provided with hinged lids or covers, substantially as hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in side elevation. Fig. 2 is a vertical sectional view. Fig. 3 is a detail view of the coal-bucket. Fig. 4 is a front end view thereof.

Referring to the drawings, A designates the vase or holder, in the bottom of which is formed an approximately V-shaped receptacle *a*, and over the outer open end of the latter is a hinged lid or cover *a'*. A similar lid or cover *a''* is secured to the upper end of the vase or holder.

B is the coal-bucket designed to fit within the vase or holder A, the same being lifted therefrom by a handle or bail *b*, secured to its upper end. This bucket is provided with a movable bottom or slide *b'*, moving on guides *b''* of bucket B. These guides are designed to rest on opposite lugs *b'''*, secured to the sides of vase A. The bottom or slide *b'* is provided with a short depending lug or handle C, by which the operator can move said bottom to empty the contents of bucket B into the receptacle *a*. This lug also serves as a leg or support for the bucket when the latter is removed, and is thus held in a nearly vertical position while being filled with coal or other fuel.

In practice, bucket B is first removed and

filled with coal, after which it is placed within vase or holder A, being supported by lugs *b'''*. The upper lid or cover *a''* being closed, the lower lid *a'* is then opened, and the operator withdraws the movable bottom or slide *b'*, permitting the coal to empty into the receptacle *a*, from which it can be readily removed by shovel or tongs, or in any other manner.

My invention thus constructed presents a neat appearance, and provides simple and efficient means for having a supply of fuel conveniently at hand and at the same time keep the bucket concealed from view.

I claim as my invention—

1. As an improved article of manufacture, a coal vase or holder having a lower receptacle for holding coal and a front opening, and a removable bucket located in and corresponding to the upper portion of said vase or holder and having a movable bottom or slide whereby coal can be supplied to said receptacle, substantially as set forth.

2. As an improved article of manufacture, a coal vase or holder having a lower receptacle and provided with inner opposite lugs, and a removable bucket resting on said lugs and fitting in the upper portion of said vase or holder and having a movable bottom or slide, substantially as set forth.

3. The combination, with the vase or holder having a lower receptacle for holding coal and upper and front openings and lids or covers therefor, of the removable bucket located in and corresponding to the upper portion of said vase or holder and having a movable bottom or slide provided with a lug or handle, whereby coal can be supplied to said receptacle, substantially as set forth.

4. The combination, with the vase or holder having a lower receptacle, of the coal-bucket having a lower inclined end and opposite guides, and the movable bottom or slide resting on said guides and having a lug or handle projecting therefrom, substantially as and for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

FRANCIS MARION TUCKER.

Witnesses:

F. J. CONE,

PHILIP J. FABER.