

JOHN MALLIN.

Improvement in Coal and Wood Boxes.

No. 114,312.

Patented May 2, 1871.

Fig. 1.

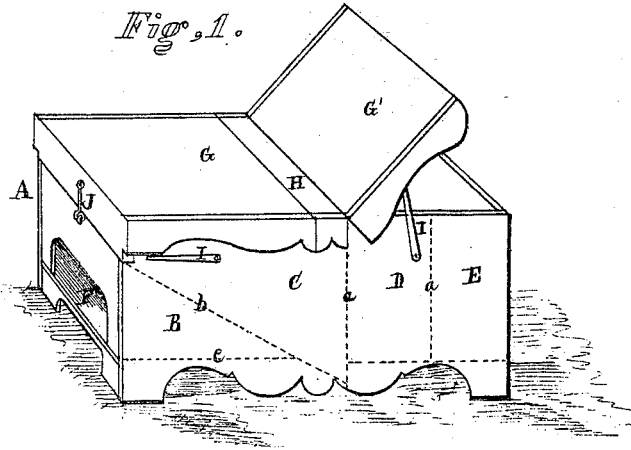


Fig. 2.

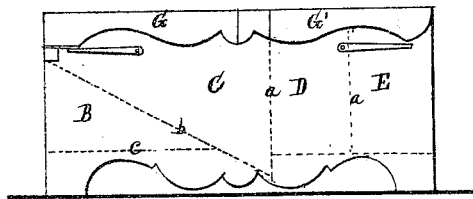
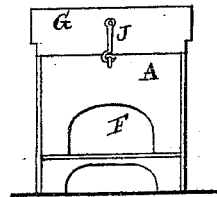


Fig. 3.



Inventor.

John Mallin.
per Burridge & Co.
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Witnesses.

D. L. Humphrey.
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United States Patent Office.

JOHN MALLIN, OF CHICAGO, ILLINOIS.

Letters Patent No. 114,312, dated May 2, 1871.

IMPROVEMENT IN COAL AND WOOD-BOXES.

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, JOHN MALLIN, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Coal, Wood, Shovel, and Tongs-Box, of which the following is a description, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 is a perspective view.

Figure 2 is a side view.

Figure 3 is an end view.

Like letters of reference refer to like parts in the several views.

The nature of this invention relates to a combined coal, wood, shovel, and tongs-box, and the object thereof is to provide a neat and convenient receptacle in which to place coal, wood, shovel, and tongs, so that the same may be readily accessible for use.

Said receptacle consists of a box having compartments therein for coal, wood, and tongs respectively, as hereinafter more fully described.

In the drawing, fig. 1—

A represents the aforesaid box, and which is of an oblong square form. Said box is divided into four compartments, B, C, D, and E, the partition-walls being represented by the dotted lines *a*.

The compartments D E are for holding wood and kindlings or other like materials, whereas the compartment C is that intended for coal.

It will be observed that the bottom of said compartment C is an inclined plane, extending from the upper edge of the front of the box or compartment C down to the lower corner, forming a diagonal of the square of the compartment, as indicated by the dotted line *b*.

Said inclined plane also forms the ceiling of the compartment B, the floor thereof being indicated by the dotted line *c*. Access is had to said compartment B through the arch-like opening F, fig. 3.

The compartments C D E are covered by the lids G G', hinged to the cross-piece H, and which, when raised, are supported in that position by means of braces I, and secured, when closed, by hooks and eyes J or otherwise.

This box, as aforesaid, is for holding coal, wood, and shovel and tongs, the wood, &c., being placed in the compartments D E, and the coal in the compartment C, as above said.

The purpose of making the bottom of the coal compartment an inclined plane is for the convenience of shoveling up the coal and keeping the same closely together for that purpose.

The compartment B is for the shovel and tongs, &c., which are laid therein on the floor *c*.

The above-described box is placed near the stove or fire-place, and is a neat article of furniture.

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

The herein-described coal, wood, shovel and tongs-box combined, when constructed with compartments B, C, D, and E, inclined-plane bottom *b*, opening F, and covers G G', in the manner substantially as described and for the purposes specified.

JOHN MALLIN.

Witnesses:

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W. E. TURNER.