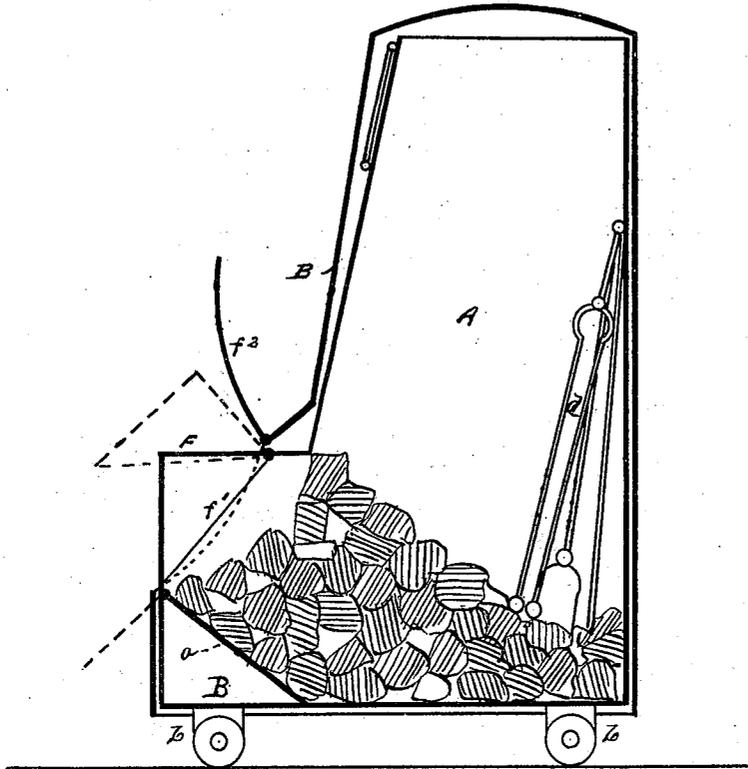


L. C. SMITH.
COAL-BUNKER.

No. 172,829.

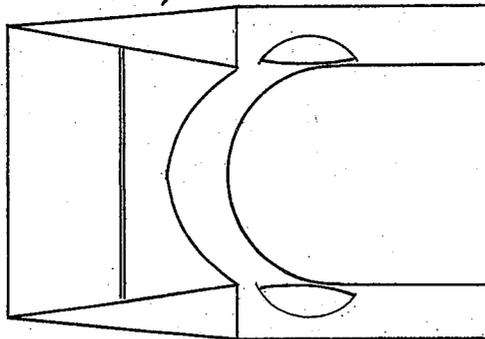
Patented Feb. 1, 1876.

Fig. 1.



SECTION

Fig. 2.



PLAN

WITNESSES

Geo B Clark
W. H. Hays

INVENTOR

L. C. Smith

UNITED STATES PATENT OFFICE.

L. CHOUTEAU SMITH, OF ST. LOUIS, MISSOURI, ASSIGNOR OF ONE-HALF HIS RIGHT TO OSCAR BRADFORD, OF SAME PLACE.

IMPROVEMENT IN COAL-BUNKERS.

Specification forming part of Letters Patent No. 172,829, dated February 1, 1876; application filed October 1, 1875.

To all whom it may concern:

Be it known that I, L. CHOUTEAU SMITH, of St. Louis, in the county of St. Louis and State of Missouri, have invented a new and useful Improvement in the Construction of Coal-Bunkers or Coal-Bins, having therewith certain other useful applications or uses; 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, in which—

Figure 1 is an elevated section from front to rear; Fig. 2, a section across the base, the various parts being indicated by corresponding letters.

A represents a coal bunker or bin for household use, which is essentially made in the form of a frustrum, having one side cut down to a vertical standing on a square base upon wheels, the whole forming a coal bunker or bin for the reception of coal.

B is a hood or cover intended to conceal the interior receptacle. It may also be very ornamental in style and use in warm portions of the year for various purposes, particularly as a flower-stand.

C represents a quantity of coal in the bin and its easiness for shoveling, by its being always taken from below on the slope *a*, the coal all the while falling down and forward from the widened lower parts and straight back.

D is a receptacle under the shoveling-slope for shovels, dusting-brush, dust-pan, &c.; *f*², closed or open door of access to the coal when turned up. The seat E can be set in, when

it affords an excellent footstool for lacing boots, drawing on or removing rubbers, and other uses. *b b*, wheels for the case, change of position of the bunker, *d* showing the use of the interior of the bunker in summer for the reception of fire-place articles that should not be placed in a damp place, as tongs, shovels, poker, &c.

The bunker may, in size, contain one peck only of coal, or be large enough to contain several bushels.

To enable others skilled in the art to make and use my invention, I will proceed to further describe its construction and operation.

The bunker may be made of any desirable size, with a wooden interior and outside hood of sheet metal, or both parts sheet metal.

It can be drawn to a back door and filled from a barrow, or when of small size filled as a scuttle is filled and the hood dropped over it.

By opening the lid *f*² the shovel is easily filled, from the better way in which the coal is approached.

The footstool E can be permanently attached when the hood is not used by passing a wire rod through as a hinge.

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

The bunker A, having slope *a*, in combination with the outer covering B, having door *f*², substantially as described.

L. CHOUTEAU SMITH.

Witnesses:

J. H. GREFINKAMP, Jr.,
ASHTON P. JOHNSON.