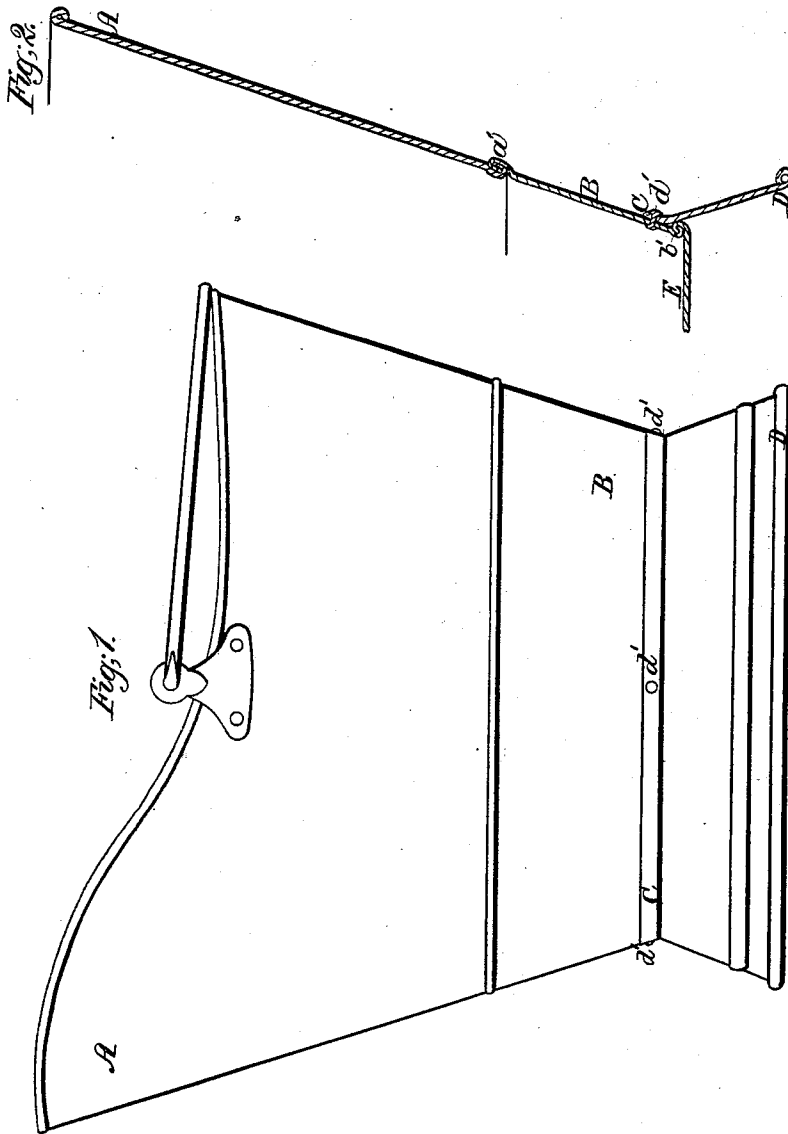


J. McCOY.
Coal Scuttle.

No. 71,032.

Patented Nov. 19, 1867.



Witnesses.
Benjamin
Wm. H. Morrison

Inventor.
John McCoy

United States Patent Office.

JOHN McCOY, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO HIMSELF
AND WILLIAM T. SNELL, OF THE SAME PLACE.

Letters Patent No. 71,032, dated November 19, 1867.

IMPROVEMENT IN THE CONSTRUCTION OF SHEET-METAL COAL-HODS.

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 McCoy, of the city of Philadelphia, in the State of Pennsylvania, have invented a new and useful Improvement in the Manufacture of Sheet-Metal Coal-Hods; and I do hereby declare that the following is a full, clear, and exact description of the construction of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side elevation of a coal-hod having my improvement applied thereto; and
Figure 2 a vertical section of part of fig. 1—

Like letters of reference indicating the same parts when in both figures.

A coal-hod manufactured of plain sheet iron, soon rusts through at the juncture of the body and the bottom, while those manufactured entirely of galvanized or zincked sheet iron, though not liable to this objection, are much more costly, and the object of my improvement is to produce a sheet-metal coal-hod having the durability of the latter, with but a small increase over the cost of the former.

My invention consists in making the bottom, and the lower part of the body of the hod, of galvanized or zincked sheet iron, substantially as hereinafter described.

In the drawings, A B is the body of the hod; C D the foot, and E the bottom. About one-third of the depth of the body of the hod, I make of galvanized or zincked sheet iron, uniting the latter (B) and the upper part A, (which is of plain sheet iron,) together by a "double lap," *a'*. The bottom E, I also make of galvanized or zincked sheet iron, uniting its edge and the lower edge of B together by a "double lap," *b'*, (see fig. 2.) I then construct the foot C D in the usual manner, of plain sheet iron, and attach it to the outer side of the lower end of B, by means of rivets *d' d'* passing through both, as heretofore, substantially as shown in the drawings.

By this mode of manufacturing sheet-metal coal-hods, I produce an article as durable as those made entirely of the galvanized or zincked iron, and at a cost but little over those made entirely of the plain sheet iron.

Having thus fully described my improvement, what I claim as new, and desire to secure by Letters Patent, is confined to the following, viz:

I claim manufacturing sheet-metal coal-hods, by making the foot C D, and the upper part A of the body, of plain sheet iron, and the bottom E, and the lower part B of the body, of galvanized or zincked sheet iron, substantially as and for the purpose described.

JOHN McCOY.

Witnesses:

BENJ. MORISON,

WM. H. MORISON