

THOMSON, SMITH & JENNINGS.

Coal Hod.

No. 53,384.

Patented March 20, 1866.

FIG. 1.

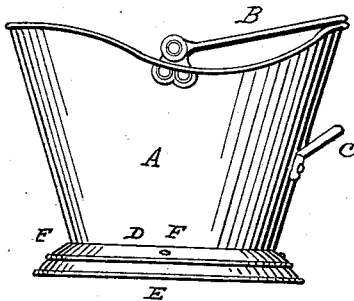


FIG. 2.

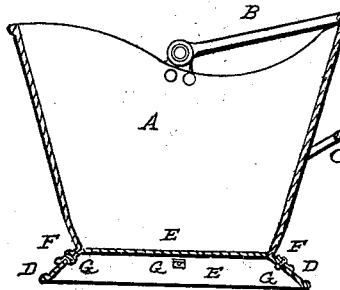


FIG. 3.

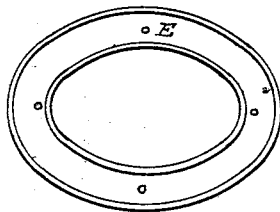


FIG. 5.

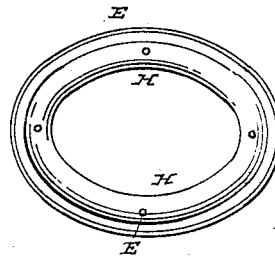


FIG. 4.

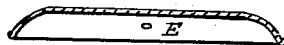
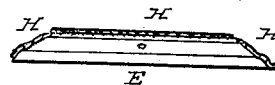


FIG. 6.



WITNESSES:

As Nell
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UNITED STATES PATENT OFFICE.

SAML. THOMSON, GEO. SMITH, AND JOHN S. JENNINGS, OF BROOKLYN, NEW YORK, ASSIGNORS, BY MESNE ASSIGNMENTS, TO JOHN PFEIFER, OF PHILADELPHIA, PENNSYLVANIA.

COAL-HOD.

Specification forming part of Letters Patent No. 53,384, dated March 20, 1866.

To all whom it may concern:

Be it known that we, SAMUEL THOMSON, GEORGE SMITH, and JOHN S. JENNINGS, of Brooklyn, Kings county, and State of New York, have invented a new and useful Improvement in Coal-Hods; and we do hereby declare the same is fully described and represented in the following specification and the accompanying drawings, of which—

Figure 1 is a side elevation of a coal-hod having our invention applied to it; Fig. 2, a vertical section of the same; Fig. 3, a top view of our improvement detached from the body of the coal-hod; Fig. 4, a section of the same; Fig. 5, a modification of our improvement; Fig. 6, a sectional view of such modification.

The nature of our invention consists in a removable bottom applied to a coal-hod by means of bolts and nuts or rivets, so that as the bottom part becomes old and worn it can be easily removed and a new bottom put in its place.

In the drawings, A denotes an ordinary coal-hod body, with bail B and handle C. D is a flange projecting outward from the lower part of the body of the hod next the bottom, said flange being united to the removable bottom E by means of the screw-bolts F F, &c., and the screw-nuts G G, &c., or by rivets, if preferred.

The removable bottom E is stamped or pressed out of sheet metal—sheet-iron, sheet-brass, or zinc, for instance—and, if preferred, may while being so stamped have a recess, H, for reception of the flange D, as shown in the drawings.

It will be seen from the above that, while consumers in this line of manufacture have repeatedly presented to the tinsmith the same old hod for rebottoming, a coal-hod with our invention applied thereto can be easily rectified, for the bottom being in one piece, stamped or pressed, can be easily removed and a new one as easily put in its place, the ordinary method of joining the bottom to the body of a coal-hod by a seam, turning the top edge over and providing it with a wire for stiffening the edge, or of connecting the body and bottom by means of a cast-iron ring and bolts and nuts, being dispensed with, thereby producing a lighter and more convenient article, and at much less cost.

We do not claim attaching a cast-iron bottom to a coal-hod, for such is not new, and, generally speaking, is now abandoned by consumers; nor do we claim a coal-hod composed of three or more pieces, one of them a cast-iron ring, used for uniting body and base together; but

What we do claim, and desire to secure by Letters Patent, is—

The above-described complete stamped or pressed coal-hod bottom as a new article of manufacture, for the purpose set forth.

In testimony whereof we have hereunto set our signatures.

SAMUEL THOMSON.

GEORGE SMITH.

JOHN SINCLAIR JENNINGS.

Witnesses:

A. NEILL,

CHAS. MORRILL.