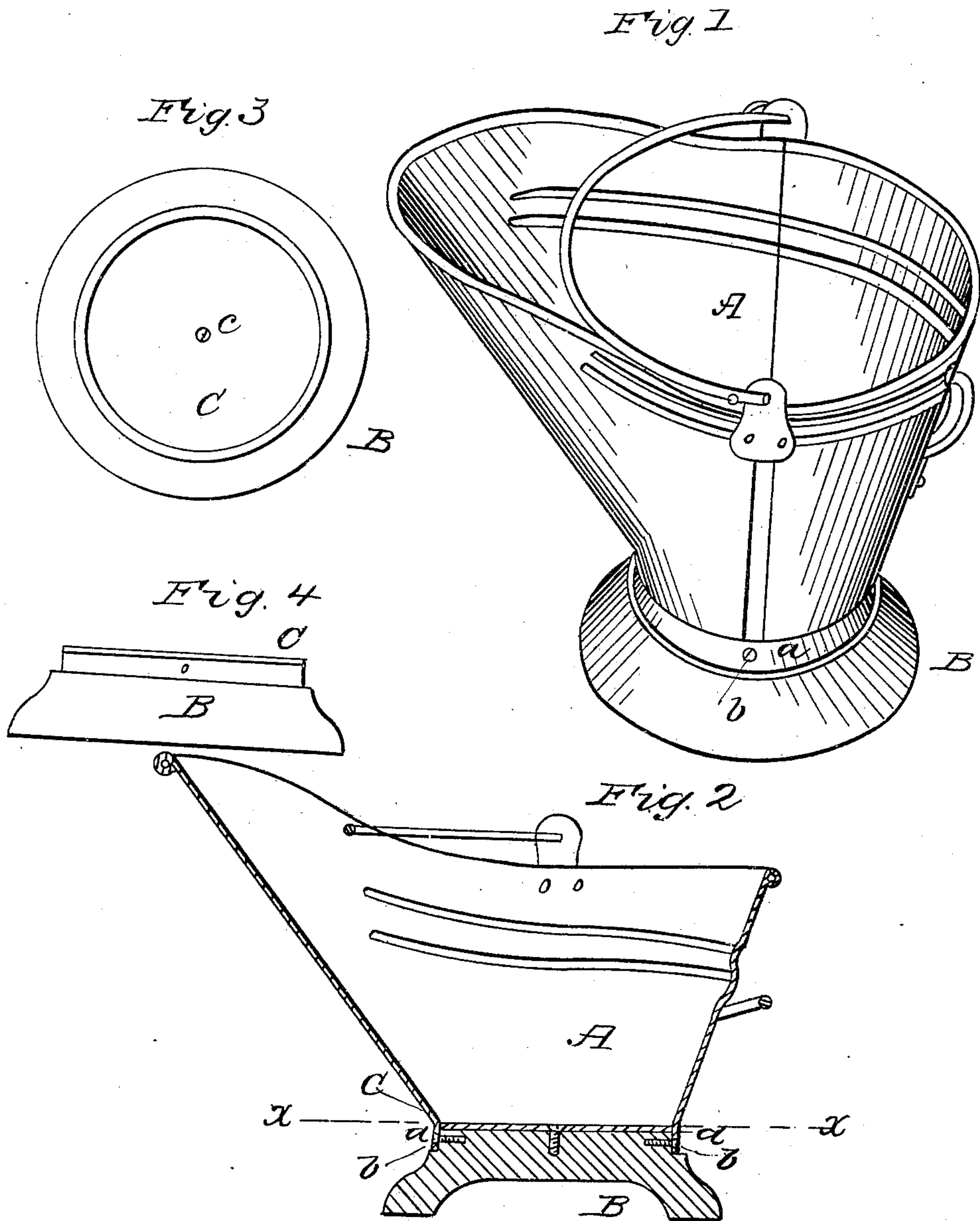


T. T. MARKLAND, Jr.

Coal Scuttle.

No. 44,875.

Patented Nov. 1, 1864.



Witnesses
Stephen Usick
A. R. Dougherty

Inventor
Thos T Markland Jr

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THOMAS T. MARKLAND, JR., OF PHILADELPHIA, PENNSYLVANIA

IMPROVED COAL-SCUTTLE.

Specification forming part of Letters Patent No. 41,875, dated November 1, 1864.

To all whom it may concern:

Be it known that I, THOMAS T. MARKLAND, JR., of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Coal-Scuttles; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a perspective view of the scuttle. Fig. 2 is a vertical section of the same. Fig. 3 is a top view of the wooden base B with the protecting plate or facing C. Fig. 4 is an end view of same.

Like letters in all the figures represent the same parts.

The nature of my invention consists in constructing coal-scuttles with a wooden base, which I make fire-proof in a manner I will hereinafter explain.

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

I make the body A of the scuttle in the usual manner, as far as the line *xx*, and project a rim, *a*, downward to receive the rabbeted part of the base B, which is turned the size of the inside of said rim. The rim is confined to the base by means of screws *b* or nails, as represented in Figs. 1 and 2. I have represented

the base of considerable depth, but in practice when hard wood is used one-half inch thick will be sufficient for the common round scuttle. C is a sheet-metal facing, which is confined to the upper side of the base B by means of one or more screws, *c*, to protect the latter against fire when the scuttle is used for removing ashes from the stove.

I sometimes dispense with the plate C, in which case I make the base B fire-proof by filling its pores or coating its face with any incombustible material.

It will readily be seen that in constructing scuttles as above described they may be made much cheaper than when the base is made in the usual way of iron, besides being more durable and more easily repaired.

Having thus fully described my improvement in coal-scuttles, what I claim therein as new, and desire to secure by Letters Patent, is—

Combining the wooden base B, constructed substantially as described, with the body A of the scuttle, as above specified.

In testimony that the above is my invention I have hereunto set my hand and seal this 27th day of July, 1864.

THOS. T. MARKLAND, Jr. [L. S.]

Witnesses:

STEPHEN USTICK,
W. W. DOUGHERTY.