

CHARLES W. COFFIN.

Improvement in Coal Box.

No. 120,494.

Patented Oct. 31, 1871.

Fig. 1.

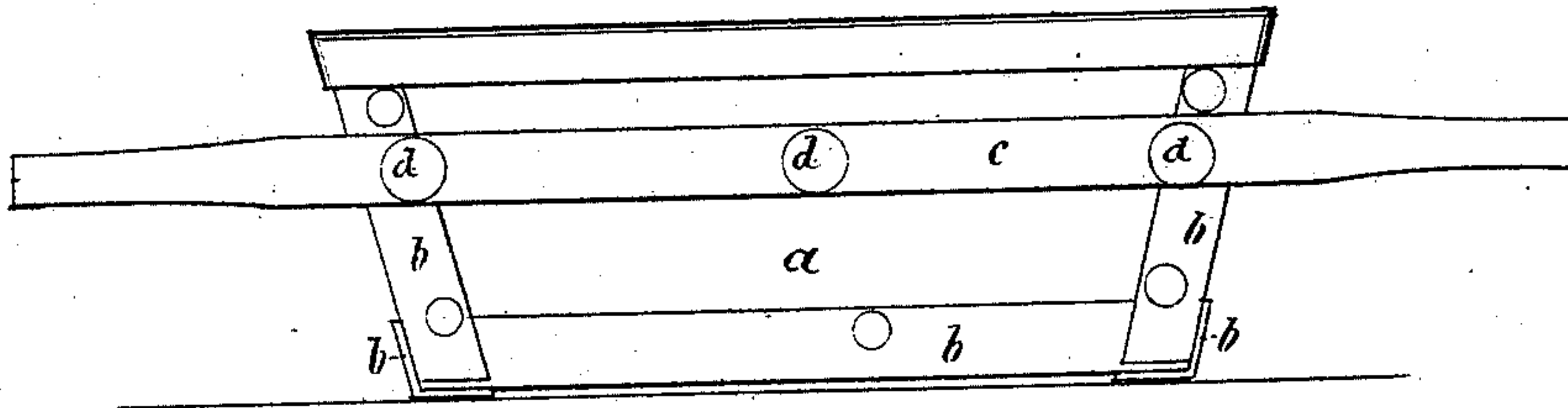
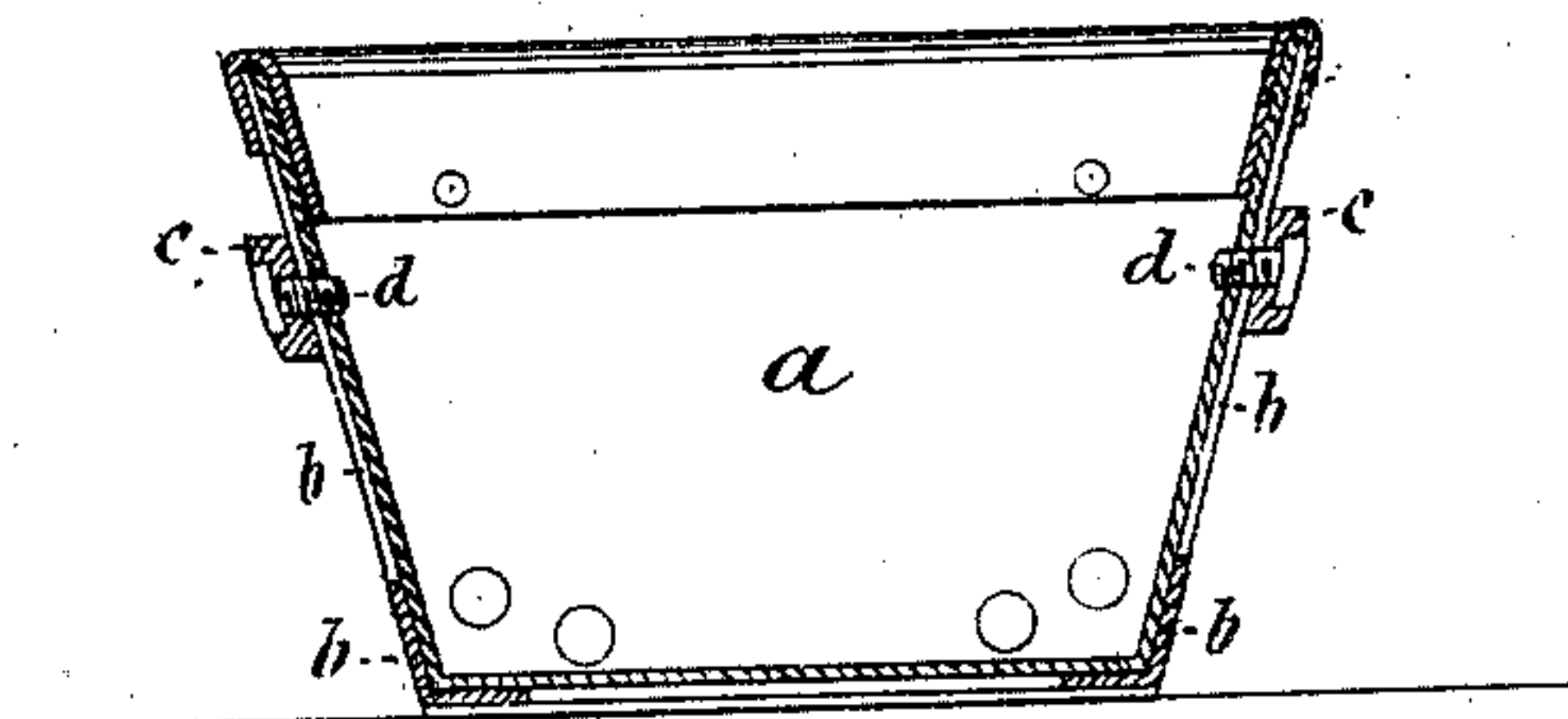


Fig. 2.



Witnesses:

Thos. D. Durand
Chas. W. Pettit

Inventor:

Chas. W. Coffin

PER

Wm. V. C.

Attorneys.

UNITED STATES PATENT OFFICE.

CHARLES W. COFFIN, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN COAL-BOXES.

Specification forming part of Letters Patent No. 120,494, dated October 31, 1871.

To all whom it may concern:

Be it known that I, CHARLES W. COFFIN, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain Improvements in Coal-Boxes, of which the following is a specification:

Figure 1 is a side elevation, and Fig. 2 a transverse vertical section.

This invention relates to a box for handling coal on steamboats or elsewhere, constructed so as to combine lightness with durability and convenience.

Referring to the drawing, *a* is the box, the same being made of common or galvanized iron, of any desired size and shape, and having either vertical or flaring sides. Along all the corner lines angle-irons *b* are riveted, the same connect-

ing the ends and sides, sides and bottom, and ends and bottom. Handles, *c*, of wood are fastened to the sides of the box with screw-bolts *d*. These boxes are extremely durable, standing well the heavy wear to which they are subject from dashing coal into them by shovels, and in transporting the same from place to place.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As an article of manufacture, the metal box *a*, having the riveted angle-irons *b* and the bolted handles *c*, as described.

CHARLES W. COFFIN.

Witnesses:

MATTHEW KEEP,
ANDREW HUMBERT.

(31)