

CARL ROEHL.

Improvement in Brick and Mortar Hods.

No. 124,448.

Patented March 12, 1872.

Fig. 1

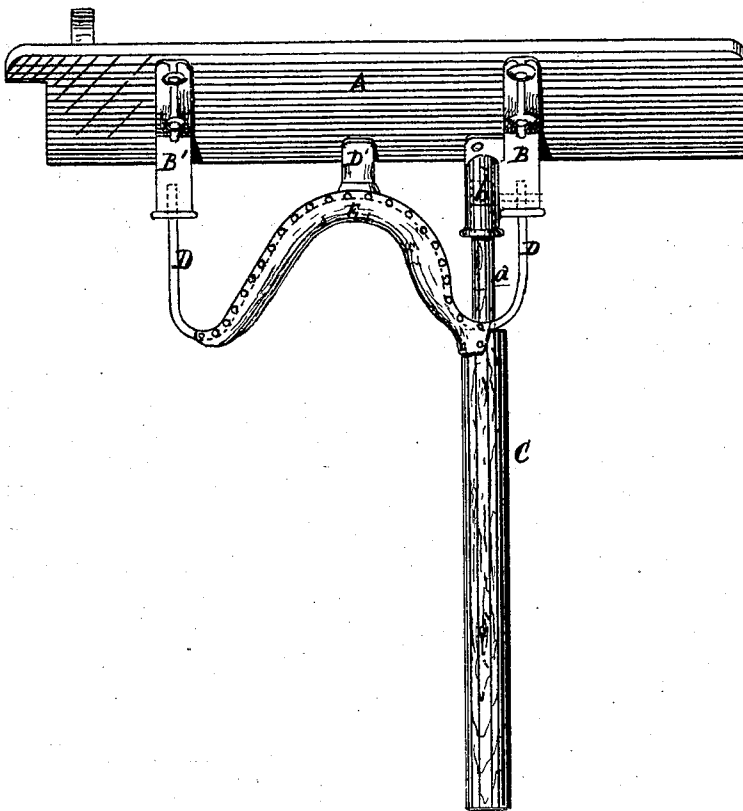
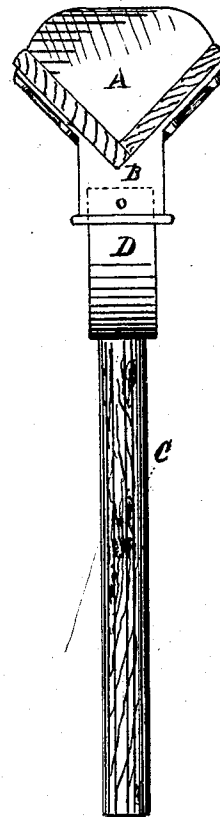


Fig. 2



Witnesses:

H. F. Eberts.
H. S. Sprague

Inventor:

Carl Roehl
per attorney
H. S. Sprague

UNITED STATES PATENT OFFICE.

CARL ROEHL, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN BRICK AND MORTAR HODS.

Specification forming part of Letters Patent No. 124,448, dated March 12, 1872.

To whom it may concern:

Be it known that I, CARL ROEHL, of Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Brick and Mortar Hods; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon and being a part of this specification, in which—

Figure 1 is a side elevation, and Fig. 2 is an elevation of the front or open end.

Like letters refer to like parts in each figure.

The nature of this invention relates to an improvement in the construction of hods for carrying building material; and has for its object a more equal distribution of the load upon the shoulder of the carrier, and so arranged that he may have the use of both hands in mounting the ladder, thereby enabling him to carry a greater load with more comfort than heretofore. The invention consists in the peculiar construction and arrangement, with relation to the box and handle, of a pair of cast-metal brackets and an upholstered wooden yoke, bent to conform to the carrier's shoulder, as more fully hereinafter set forth.

In the drawing, A represents the box for the reception of the material, which rests in a pair of cast-metal angular saddles or brackets, B B', the former having cast on its rear side a

socket, b, to receive the upper end a of the handle C. D is a yoke, bent from a wide, thin piece of hard wood, to conform to the top of the shoulder of the hod-carrier, as shown in Fig. 1. The upturned ends of the yoke are received in sockets formed in the lower ends of the brackets B B'. A saddle, D', may be interposed between the top of the yoke and the bottom of the box, to prevent the former from springing. The upper part a of the handle passes up through an opening in the lower front bend of the yoke, which is upholstered with a cushion, E.

As seen in Fig. 1, this hod is longer than those heretofore made, to contain a greater load, which the laborer is enabled to carry, because the weight is more evenly distributed over the shoulder, and, being well balanced, it gives him the use of both hands in climbing the ladder.

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

The construction and arrangement of the brackets B B' and upholstered yoke D, with or without the saddle D', with relation to the box A and handle C, substantially as and for the purpose set forth.

CARL ROEHL.

Witnesses:

WM. H. LOTZ,
JULIUS WOLCK.