

Black, Hinkle Jr & White.

Mod.

N^o 88,361.

Patented Mar. 30, 1869.

Fig. 1.

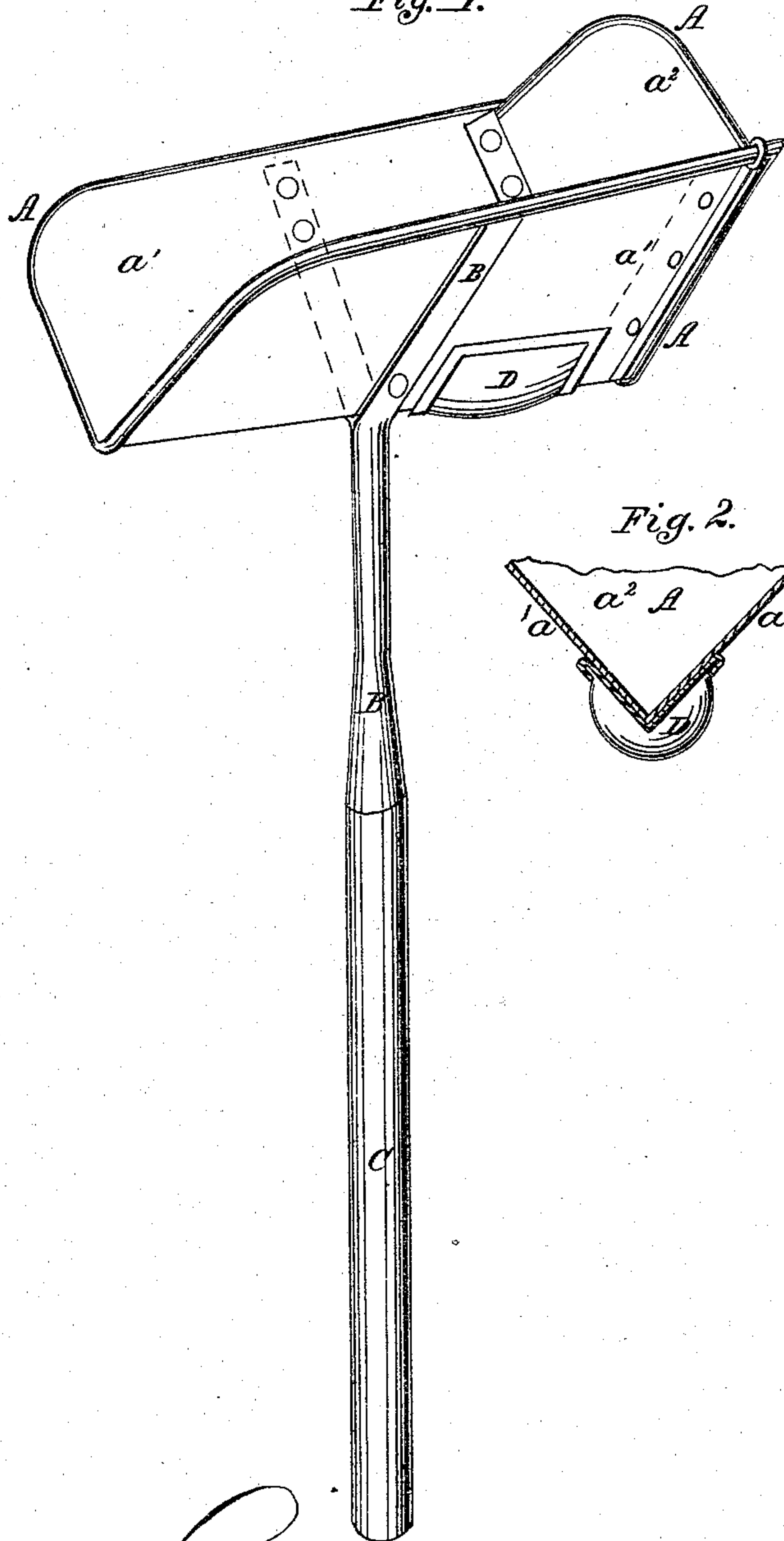
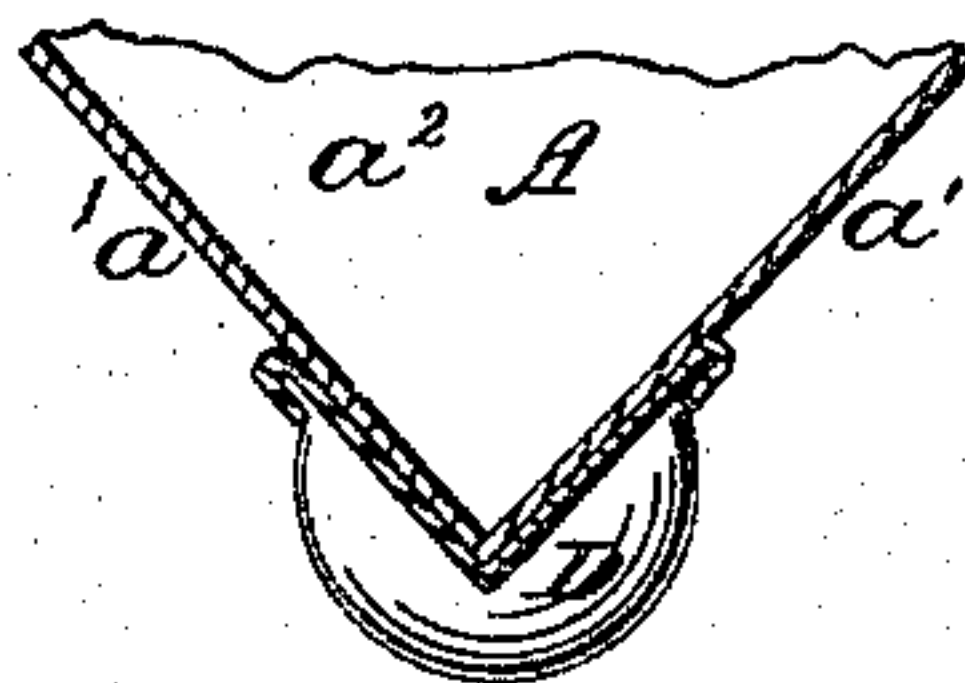


Fig. 2.



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per *Wm. M. [Signature]*
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United States Patent Office.

EDWARD B. BLACK, JOSEPH HINKLE, JR., AND THOMAS S. WHITE,
OF COLUMBIA, PENNSYLVANIA.

Letters Patent No. 88,361, dated March 30, 1869.

IMPROVED BRICK AND MORTAR-HOD.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that we, EDWARD B. BLACK, JOSEPH HINKLE, JR., and THOMAS S. WHITE, of Columbia, in the county of Lancaster, and State of Pennsylvania, have invented a new and improved Brick and Mortar-Hod; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view of our improved hod.

Figure 2 is a detail sectional view of the same.

Similar letters of reference indicate corresponding parts.

Our invention has for its object to furnish an improved hod for carrying brick and mortar, which shall be stronger, more durable, less expensive, and equally light or lighter than the ordinary wooden hod; and

It consists in the hod constructed in the manner hereinafter described.

A is the body of the hod, the sides a^1 of which are made of heavy sheet-iron, cut into the proper form, and bent into the proper shape.

a^2 is the end, or rear side of the hod, which is also made of sheet-iron, but which we prefer to make double, to brace and strengthen it, and also to prevent the rivets from tearing out.

The end, a^2 , is cut into the proper form, and its side, or inclined edges are turned inward, and are riveted to the rear parts of the sides a^1 , as shown in fig. 1.

The edges of the sides a^1 are strengthened with heavy wire.

The upper edge of the end, a^2 , is also strengthened

with heavy wire, the ends of which wire are passed through holes in the sides a^1 , and are bent, or clinched over the stiffening-wire of the said sides a^1 , as shown in fig. 1.

B is the upper part of the handle, which is made of iron, and the upper end of which is made forked to fit upon the body A of the hod, to which it is securely riveted, as shown in fig. 1.

In the lower end of the part B, is formed a socket to receive the upper end of the wooden part C of the handle.

D is the shoulder-cushion, which is made of leather, stuffed with hair. Over the edges of the leather covering of the cushion, is bent a light sheet-metal binding, which is then bent into proper form, and riveted or otherwise secured to the body A.

A hod thus constructed, is stronger and more durable than the ordinary wooden hods, is as light or lighter than they are, and can be made at a less cost.

Having thus described our invention,

We claim as new, and desire to secure by Letters Patent—

An improved hod, A a^1 a^2 , made of sheet-iron, strengthened with wire, and provided with a handle, B C, and a shoulder-cushion, D, the whole being constructed as herein shown and described.

EDW. B. BLACK.
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Witnesses:

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