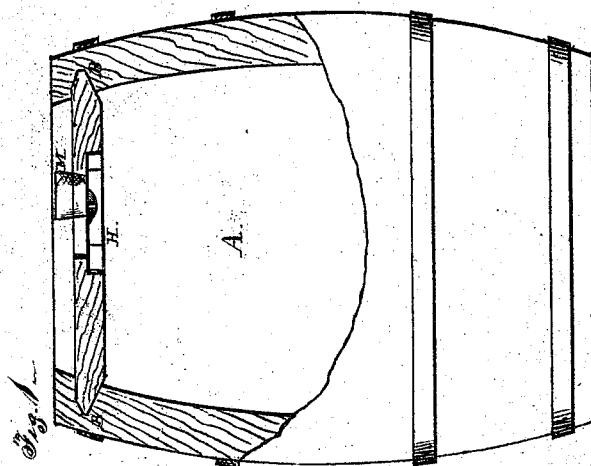
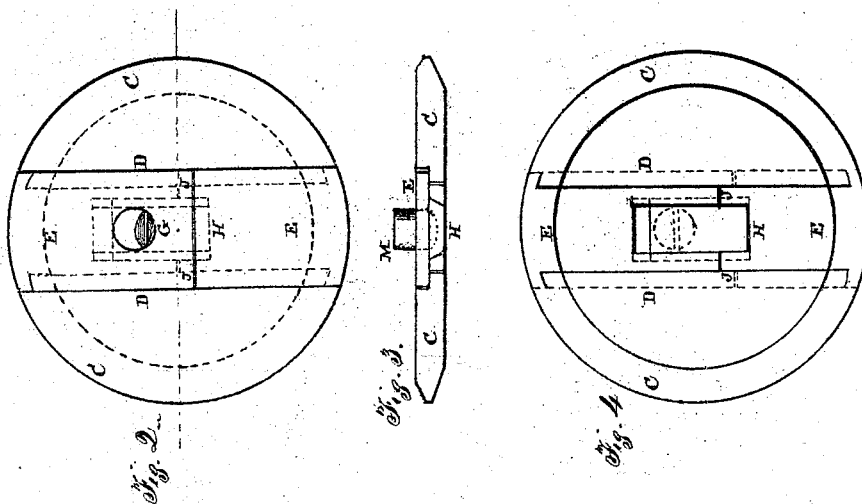


K. De Bore,

Barrel Head.

No. 107,885.

Patented Oct. 4, 1870.



Reuben B. De Bore, Inventor.

*By his Atty.
J. H. Reigart.*

Witnesses -

Edw. F. Brown.

J. C. Bryant.

United States Patent Office.

REUBEN B. DE BARE, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 107,885, dated October 4, 1870.

IMPROVEMENT IN BARREL-HEADS.

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

To all whom it may concern:

Be it known that I, REUBEN B. DE BARE, of the city of Philadelphia and State of Pennsylvania, have invented new and useful Improvements in Barrel-Heads; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 represents a cross-section of the head, as fastened into the barrel.

Figure 2 is a top view of the head.

Figure 3, a cross-section of the same.

Figure 4, an under-side view of the head.

The nature of my invention consists in the barrel-head, herein described, composed of the sections C C, and E E, bolt or lock H, and plug M, all constructed and combined in the manner herein specified.

A represents an ordinary barrel, with its groove B on the inside, to support the head-pieces.

C C are the side pieces of the head, with square grooves D D at their sides, to support the flanges or grooved edges of the center pieces E E.

There is a round aperture, G, in one of the center pieces E, through which the finger is inserted to move the bolt H (on the under side) backward or forward, the bolt operating in a dovetail recess in the under side of the pieces E E, and the pieces E E interlock together, (at the center,) with two extension ends, J J. When the center pieces E E are fitted to their place, the bolt H is drawn to its place by the finger being pressed against the notch L until the aperture is closed by the bolt, when the stopper M is inserted, to keep the bolt to its place, and the barrel is then tightly closed to hold either flour or liquids.

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

The barrel-head herein described, composed of the sections C C and E E, bolt or lock H, and plug M, all constructed and combined in the manner specified.

R. B. DE BARE.

Witnesses:

J. FRANKLIN REIGART,
EDM. F. BROWN.