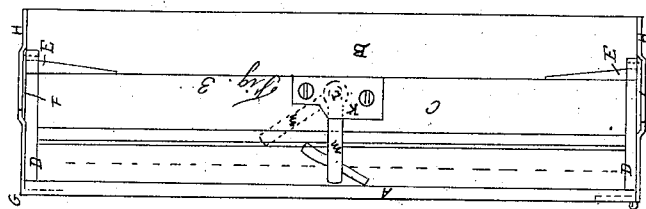


No. 46,272.

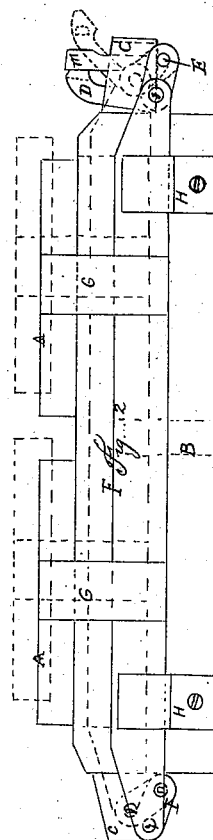
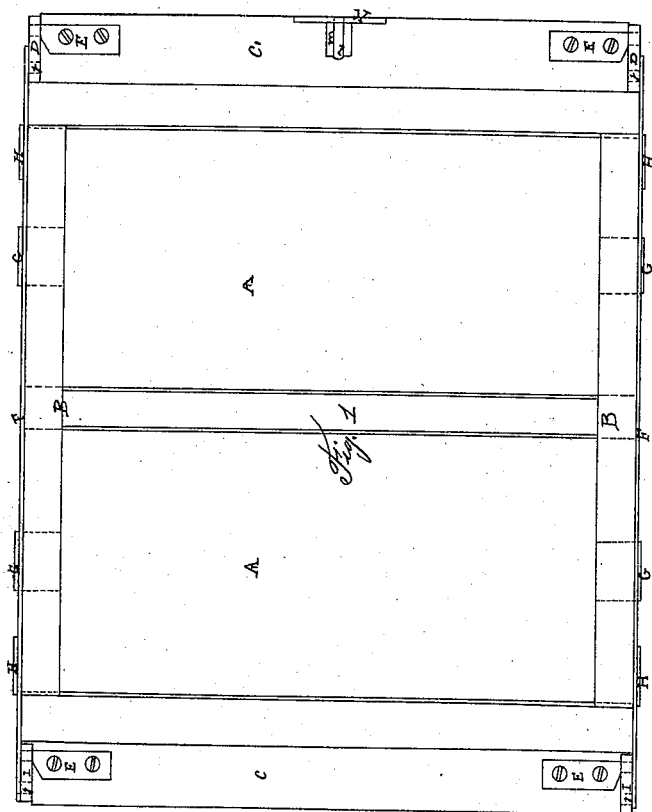
PATENTED FEB. 7, 1865.

J. F. SCHUFFENECHER.
BRICK MOLD.



John F. Schuffenecher

Witnesses
Chas. May
Geo. Miller



UNITED STATES PATENT OFFICE.

JOHN F. SCHUFFENECKER, OF ST. LOUIS, MISSOURI.

BRICK-MOLD.

Specification forming part of Letters Patent No. **46,272**, dated February 7, 1865; antedated February 3, 1865.

To all whom it may concern:

Be it known that I, JOHN F. SCHUFFENECKER, of St. Louis and county of St. Louis, in the State of Missouri, have invented an Improved Mode to Operate the Bottoms of Brick-Molds; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, in which—

Figure 1 is a ground view. Fig. 2 is a front view. Fig. 3 is an end view.

Description of Fig. 1: A are the bottoms. B are the molds. C C are the handles. D is a lever. E are axles. F and G are rods. H are guides. I are links. j are wrists. K is a plate. L is a spindle. M is a lock-bar.

Description of Fig. 2: A is the front view of the bottoms; B, the front view of the molds. C C are the handles. D is a lever. The right end of it is acting at the axles E. The other end of it is connected to the rod F by a wrist, j; E E, end views of the axles. F is a rod; G G, parts of the same. H H are guides, fastened to the molds, and by which the rod F is held to its place. I is a link. The right end of it is acting an axle, E, and the other end is connected to the rod F by a wrist j. M is a lock-bar.

Description of Fig. 3: A is the side view of the bottom; B, the end view of the mold.

C is a handle. D is a lever, extending across the right end of the mold. E E are axles; F, the rods. G G are parts of the same, with the upper end bent angle-ways and secured to the bottoms, as shows the dotted lines of Fig. 3. H H are the guides. K is a plate secured to the handle C. L is a spindle secured to the said plate. m is a lock-bar acting at the said spindle.

The object of this improvement is to effect a more easy delivery of the bricks upon the drying-floor.

The operation of the bottoms is effected by the following manner: Reverse the lock-bar m, as shows Fig. 3 by dotted lines, push the lever toward the right, as shows dotted lines in Fig. 2, take hold of the handle, and deliver the bricks. After that reverse the lever and lock-bar, as shows the full lines of Fig. 2, and the molds are ready to be sanded and filled.

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

Operating the bottoms of the molds by means of the lever D, rods F and G, link I, and axles E E, for the purpose above specified.

JOHN F. SCHUFFENECKER.

Witnesses:

C. G. MAYER,
WM. MILLER.