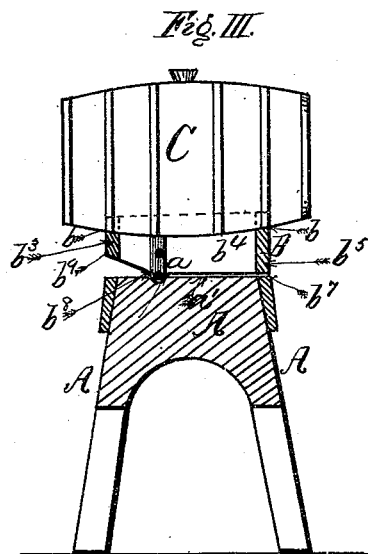
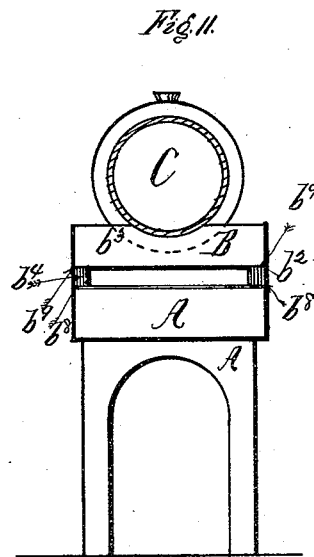
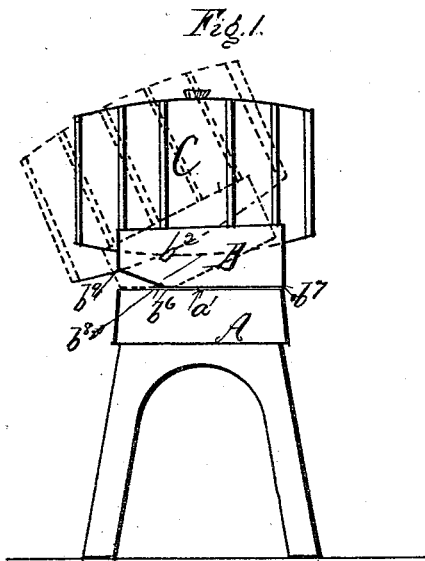


J. SALTER.  
Barrel-Stand.

No. 217.749.

Patented July 22, 1879.



Witnesses:  
C. Parritt  
Ch. Regelman

Inventor:  
James Salter  
Per: Richard Gerner  
Atty.

# UNITED STATES PATENT OFFICE.

JAMES SALTER, OF WILLIAMSBURG, NEW YORK, GEORGE SALTER, ADMINISTRATOR, ASSIGNOR TO FRANK M. SALTER; SAID FRANK M. SALTER ASSIGNOR TO GEORGE SALTER, OF SAME PLACE.

## IMPROVEMENT IN BARREL-STANDS.

Specification forming part of Letters Patent No. **217,749**, dated July 22, 1879; application filed December 17, 1878.

*To all whom it may concern:*

Be it known that I, JAMES SALTER, of Williamsburg, county of Kings, State of New York, have invented new and useful Improvements in Barrel-Stands; and I do hereby declare that the following is a clear and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification.

The object of my invention is to construct a barrel-stand in such a manner that a barrel placed on the same is tilted when so required, and held in this position on account of the fluid in the barrel being thrown forward.

My invention consists in hinging to the top of a barrel-stand a tilting frame, on the top of which the barrel is placed. This tilting frame is so constructed and hinged to the stand that it will either hold the barrel in a horizontal position or in a tilting position without the necessity of moving the barrel. This is done by forming two-thirds of the bottom part of the frame parallel with the top of the stand, and forming the other one-third on an angle of about thirty degrees, more or less.

In order to more fully describe my invention, I refer to the accompanying drawings, of which—

Figure 1 is a side view of a barrel-stand embodying my invention. Fig. 2 is an end view. Fig. 3 is a sectional view of the same.

A represents the barrel-stand, to the top of

which is hinged, at *a*, the tilting frame B. C is a barrel placed on the frame B in the seats *b b*. The frame B is constructed in the form of a box with four sides, *b<sup>2</sup> b<sup>3</sup> b<sup>4</sup> b<sup>5</sup>*, without bottom or cover. The sides *b<sup>2</sup>* and *b<sup>4</sup>*, between points *b<sup>6</sup>* and *b<sup>7</sup>*, are nearly parallel to the top *a'* of the stand A. This is done to hold the barrel in a nearly horizontal position with a tendency to tilt forward, as shown in full lines of Fig. 1. The sides *b<sup>2</sup> b<sup>4</sup>*, between points *b<sup>8</sup>* and *b<sup>9</sup>*, are beveled, as shown in Figs. 1 and 3.

This construction enables the operator to tilt the barrel and frame, as shown in the dotted lines of Fig. 1, and when done the specific gravity of the barrel and its contents will hold both in this position until thrown back into its nearly horizontal position, as before described.

Having thus described my invention, I desire to claim—

The hinged tilting frame B, with the partial horizontal and partial beveled sides *b<sup>2</sup>* and *b<sup>4</sup>*, in combination with the barrel-stand A, with horizontal top *a'*, substantially as and for the purpose set forth.

This specification signed this 4th day of December, 1878.

JAMES SALTER.

Witnesses:

F. BARRITT,  
CH. RIEGELMAN.