

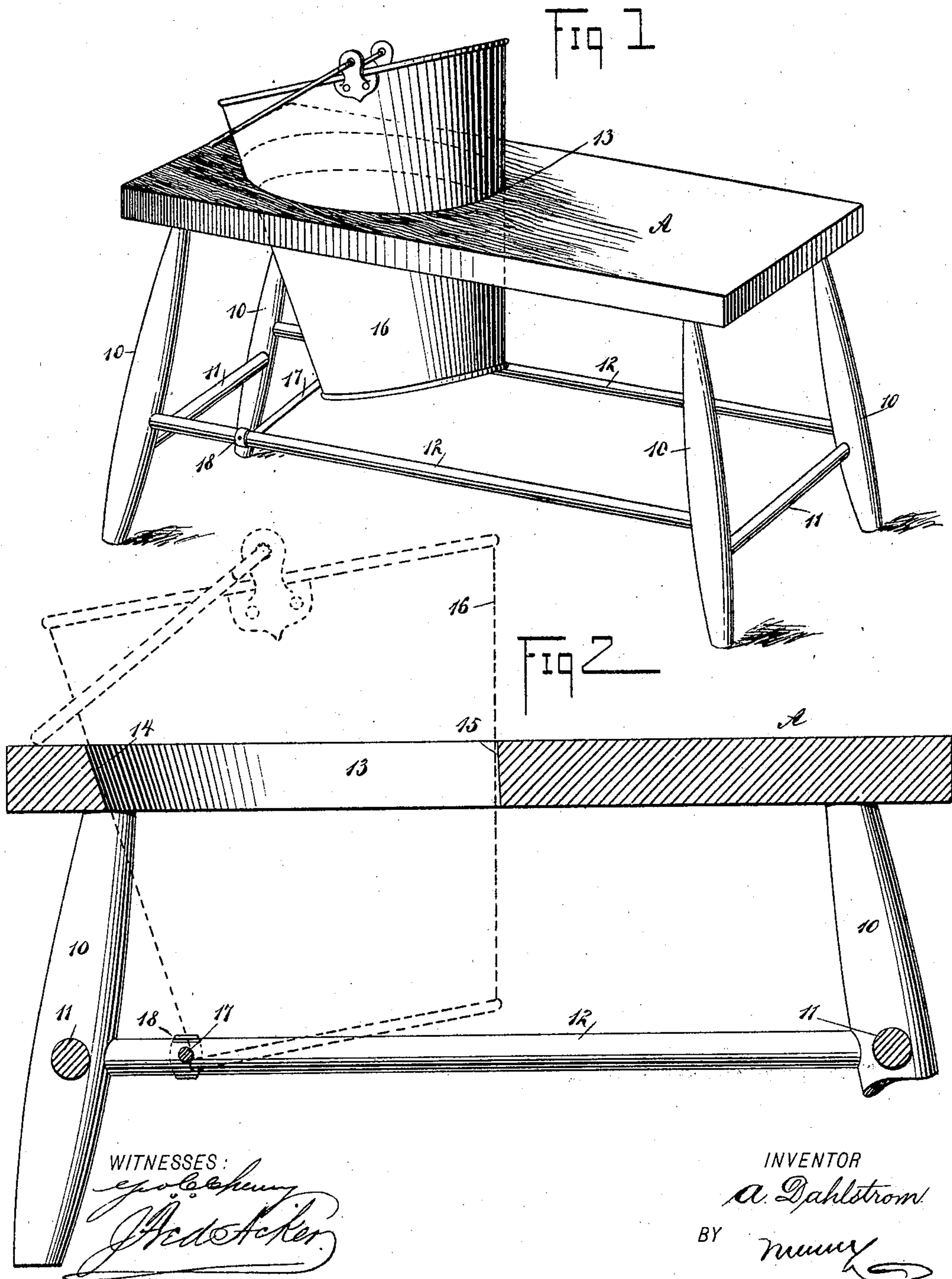
No. 620,424.

Patented Feb. 28, 1899.

A. DAHLSTROM.
MILKING STOOL.

(Application filed Feb. 8, 1898.)

(No Model.)



UNITED STATES PATENT OFFICE.

ANDREW DAHLSTROM, OF BIG RAPIDS, MICHIGAN.

MILKING-STOOL.

SPECIFICATION forming part of Letters Patent No. 620,424, dated February 28, 1899.

Application filed February 8, 1898. Serial No. 669,502. (No model.)

To all whom it may concern:

Be it known that I, ANDREW DAHLSTROM, of Big Rapids, in the county of Mecosta and State of Michigan, have invented a new and Improved Milking-Stool, of which the following is a full, clear, and exact description.

This invention relates to a milking-stool of that class in which a top or seat is provided and formed with an opening or other device by which to hold the milk-bucket, thus preventing the bucket from being accidentally overturned.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claim.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of the improved milking-stool, and Fig. 2 is a longitudinal vertical section through the stool.

The top or seat A of the stool is preferably of oblong shape, although it may be of other contour, if desired. At each end of the seat two legs 10 are secured in any suitable or approved manner, the legs being given an outward inclination, so as to render the seat as firm as possible. The legs are connected by end rungs 11 and side rungs 12 or their equivalents.

Near one end of the seat A, between the two sets of legs, an opening 13 is made, adapted to receive a milk-pail 16. The front or outer side 14 of the opening 13, or the side which faces the end of the seat near which the opening is made, is given a decided downward and inward inclination, the opposite or rear side 15 being given an inclination in the same direction, but preferably to a lesser degree, as is best shown in Fig. 2.

When the milk-pail 16 is introduced into the opening 13 and the front side of the pail is brought in engagement with the front inclined wall 14 of the said opening, as shown in the drawings, said pail is given a downward and an inward inclination at the front, enabling the milker to readily direct the milk to

said pail. The pail is held in the inclined position shown in the drawings partly by a rod 17, which extends from one side rung 12 to the other in front of the pail and in engagement with its front side near the bottom. This rod or bar 17 is secured to the side rungs by means of clips 18 or their equivalents, or the bar may be otherwise secured to the rungs. The bar 17 serves, therefore, as a brace for the stool, and it serves a further purpose, since when the pail is filled or nearly filled said pail may be carried to an upright position and made to rest upon the bar 17.

The milker will occupy a position on the seat A back of the pail, and by placing the pail between the end legs of the stool said pail even when it is filled will not disturb the equilibrium of the stool should the milker rise from the seat.

The opposing inclined faces of the pail-receiving opening 13 are not beveled to the same extent in order that the pail may be more readily placed in a perpendicular position when said pail is nearly filled. It is necessary to place the pail in a vertical position just before removing it from the stool and in order that the pail may be very nearly filled with milk.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A milking-stool having a top provided with an opening therein the opening having inclined walls and being adapted to receive the milk-bucket, four legs supporting the top in horizontal position, rungs extending between the legs, a bar projecting transversely between the side rungs, and a clip attached to each end of the bar, the clips being respectively removably engaged with the rungs so that the bar may be adjusted along the length of the side rungs, the bar serving to engage the bucket and to hold the same in tilted position in the opening.

ANDREW DAHLSTROM.

Witnesses:

CHURCHILL H. THRALL,
OLIVER COLBURN.