

No. 661,055.

Patented Nov. 6, 1900.

N. M. JEWETT.
MILKING STOOL.

(Application filed July 13, 1900.)

(No Model.)

Fig. 1.

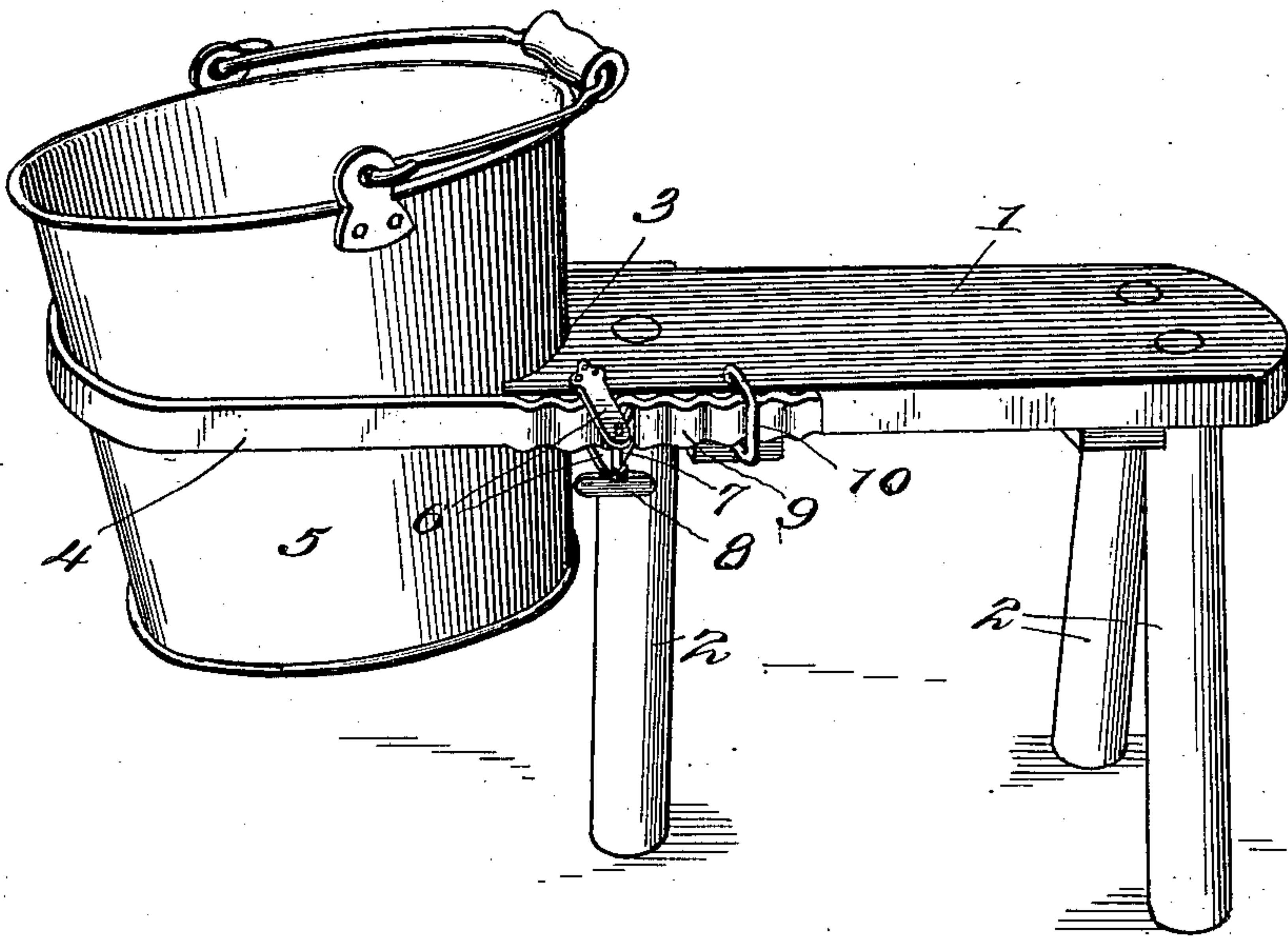


Fig. 2.

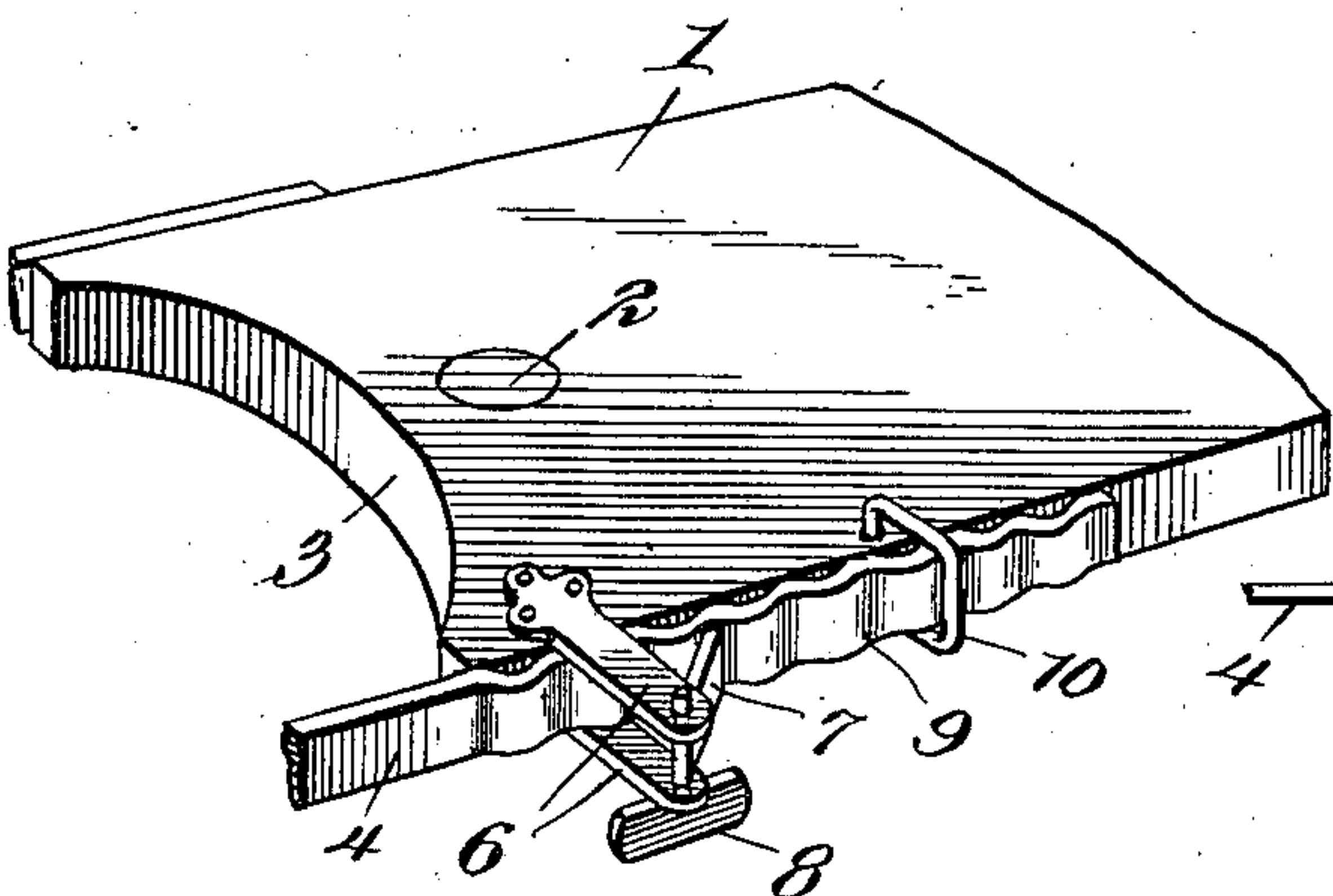
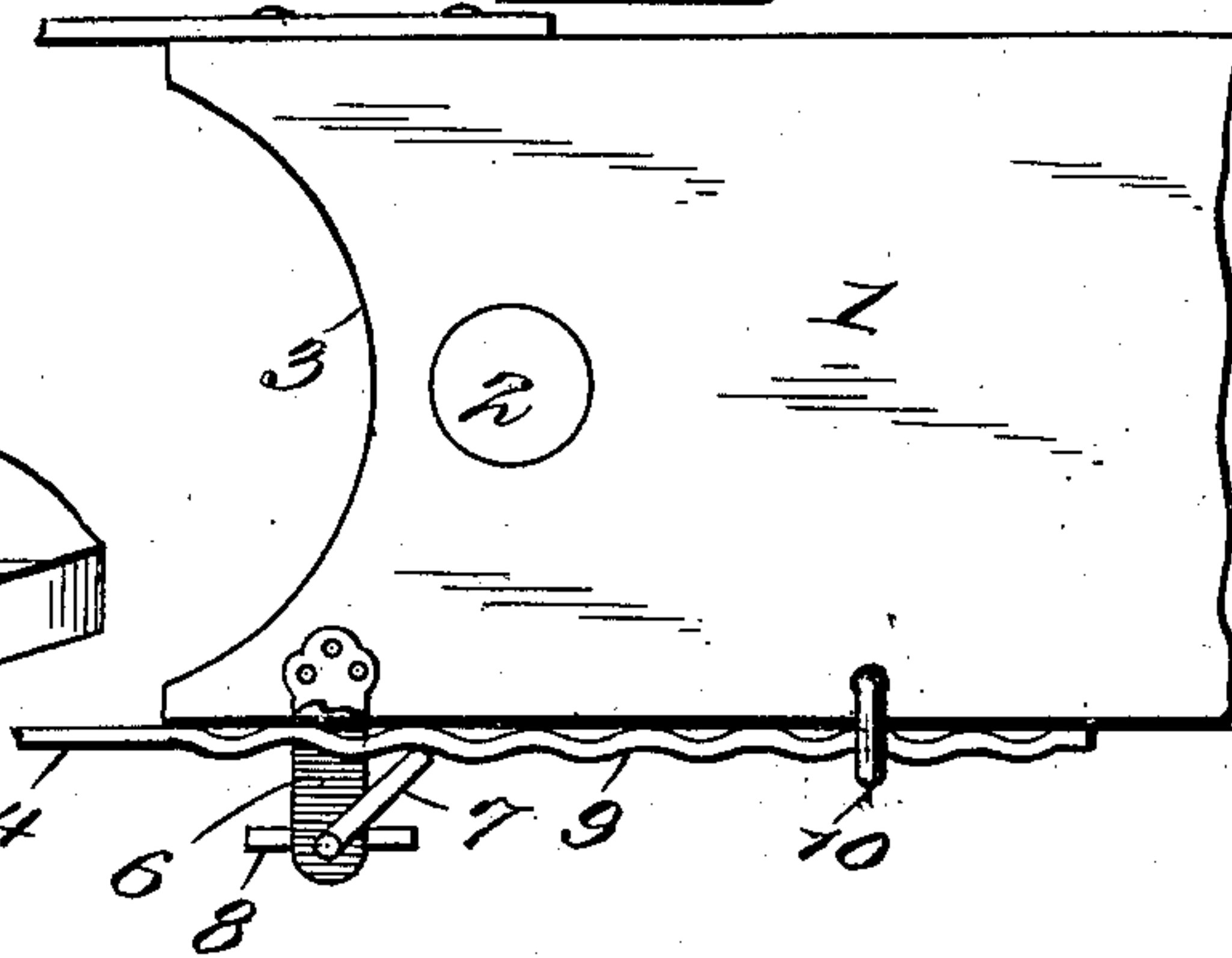


Fig. 3.



Witnesses
F. C. Alden.
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UNITED STATES PATENT OFFICE.

NELSON M. JEWETT, OF RICEVILLE, IOWA.

MILKING-STOOL.

SPECIFICATION forming part of Letters Patent No. 661,055, dated November 6, 1900.

Application filed July 13, 1900. Serial No. 23,517. (No model.)

To all whom it may concern:

Be it known that I, NELSON M. JEWETT, a citizen of the United States, residing at Riceville, in the county of Mitchell and State of Iowa, have invented a new and useful Milking-Stool, of which the following is a specification.

This invention relates to milking stools, and has for one object to provide improved means for supporting a milking-pail upon the stool in convenient position for directing the milk from a cow into the pail. It is furthermore designed to provide an improved adjustable pail-holder, so as to accommodate a single stool to pails of different sizes and to adjust the height of the pail to suit different circumstances and the height of the cow.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view of a milking-stool constructed in accordance with the present invention and supporting a milking-pail. Fig. 2 is a fragmentary perspective view of the means for adjusting the pail-holding device. Fig. 3 is a detail top plan view of the forward portion of the stool.

Corresponding parts are designated by like characters of reference in all of the figures of the drawings.

Referring to the drawings, 1 designates the top of an ordinary milking-stool having the usual supporting-legs 2, the front end of the top being recessed so as to form a concaved seat 3 for the reception of one side of a pail, as indicated in Fig. 1. Fixedly secured to the forward portion of one longitudinal edge of the top is a flexible metallic band or strap 4, which is designed to embrace a milking-pail 5, the opposite free end of the strap being adjustably connected to the opposite side edge of the top, so as to lengthen or shorten the

strap, and thereby hold pails of different diameters.

The means for adjustably securing the free end of the pail-holding strap comprises a bracket formed by a pair of metallic straps or arms 6, which have their inner ends secured to the top and bottom of the stool and project laterally outward in the plane thereof and adjacent to the front end of the stool. Pivoted between the outer ends of these arms is a latch 7, one journal of which is extended through the adjacent arm and provided with a finger-piece 8 for turning the latch into and out of the engagement with the free end of the pail-holding band. The free portion of the band is corrugated or convoluted, as at 9, and is passed rearwardly in between the arms 6 and between the latch and the adjacent edge of the stool, the free extremity of the band being confined within a link or loop 10, which is pivotally connected to the top of the stool a suitable distance in rear of the arms 6.

To secure a pail to the stool, the former is fitted within the concaved seat at the front end of the stool, as shown in Fig. 1 of the drawings, after which the band is drawn tightly around the pail and passed between the arms 6, and finally the latch is turned into engagement with the band, so as to bind the latter against the adjacent edge of the stool. It will be understood that the latch or wedge is normally disposed in rear of the arms, so that a forward strain upon the band will wedge one of the convolutions thereof tightly against the free end of the latch and, thereby hold the band from slipping. By disengaging the latch from the band the latter may be drawn in opposite directions, so as to fit the band to pails of different diameters. Also the pail may be raised and lowered within the band and the latter tightened to any portion of the pail, so as to provide for a vertical adjustment of the pail, and thereby accommodate the device to cows of different heights.

What is claimed is—

1. A milking-stool, having a pail-holding flexible band, one end of which is fixedly connected to one edge of the stool, and its opposite free end normally lying against the opposite edge of the stool, and a swinging latch carried by the stool and having its free edge

bearing against the free portion of the band and adjustably binding the latter against the adjacent edge of the stool.

2. A milking-stool, having a pail-holding
5 flexible band fixedly secured to one edge of the stool, a pair of arms projecting laterally outward from the opposite edge of the stool, a swinging latch mounted between the arms, and the free portion of the band being in-
10 serted and adjustably held between the latch and the adjacent edge of the stool.

3. A milking-stool, having a pail-holding flexible band, one end of which is fixedly secured to one edge of the stool, and the oppo-

site end portion being corrugated or convo- 15
luted, and a swinging latch mounted upon the opposite edge of the stool and outward therefrom, the free corrugated end of the band being adjustably held between the latch and the adjacent edge of the stool. 20

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

NELSON M. JEWETT.

Witnesses:

SAMUEL R. URE,
FRED W. SMOCK.