

M. A. SPRAGUE.
Milk-Pail Stools.

No. 196,396.

Patented Oct. 23, 1877.

Fig. 1.

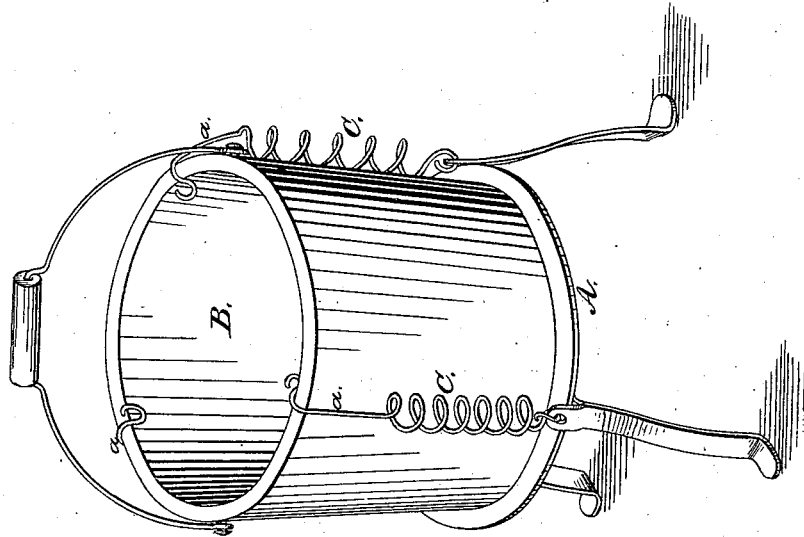
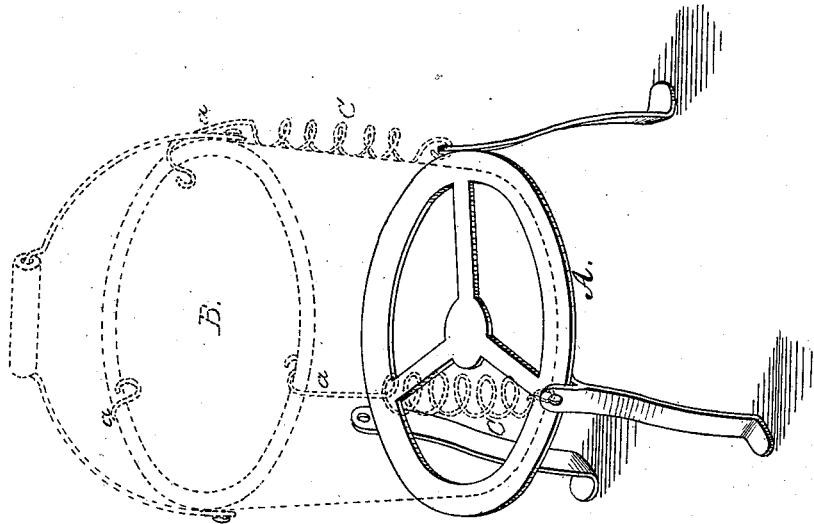


Fig. 2.



Witnesses:

Floyd Norris.
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Inventor:

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by her Attorneys
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UNITED STATES PATENT OFFICE.

MARY A. SPRAGUE, OF CANFIELD, OHIO.

IMPROVEMENT IN MILK-PAIL STOOLS.

Specification forming part of Letters Patent No. **196,396**, dated October 23, 1877; application filed March 13, 1877.

To all whom it may concern:

Be it known that I, MARY A. SPRAGUE, of Canfield, in the county of Mahoning and State of Ohio, have invented certain new and useful Improvements in Milk-Pail Stools, of which the following is a specification:

The primary object of my invention is to furnish a device whereby milk-pails are kept from contact with the dirt of the stable or barn-yard. I also, by providing means for attaching the milk-pail and its supporting-stool together at pleasure, permit the milkmaid to carry both pail and stool from place to place by the bail of the milk-pail. The pail is readily detachable from its supporting-stool.

In the accompanying drawings, Figure 1 represents a view, in perspective, of my milk-pail stool; and Fig. 2, a perspective of the supporting-stool, the milk-pail being detached.

The supporting-stool A is of any construction or material suitable for the purpose. In the example shown, it consists of a skeleton of metal, with the usual supporting-legs. Upon this stool the milk-pail B rests, and is attached thereto by means of spring-gripes C *a*, which rise from the stool and seize over the top of the bail. In the drawings, and preferably for the purposes of my invention, these gripes are shown as spiral springs, with gripes *a*, which seize over the rim of the pail. This form of spring-gripe is easily disengaged by the hand from the pail when it is desired to separate the two for obvious purposes. I may, however, use any equivalent form of spring.

The device, as a whole, is carried from place to place by the bail of the milk-pail.

When the milking is finished the gripes are disengaged from the pail.

By this device the bottom of the milk-can or pail is kept perfectly clean, and all trouble of separately carrying a stool is avoided, both being carried as one; and the pail being elevated, the milkmaid's dress does not become soiled.

The spring-gripes C, it will be observed, are capable of extension to grasp a tall or short bucket, and that at any point on its rim, no other fastening being used other than the hooks *a*. Any ordinary milk-pail or common bucket may be used, and such bucket need not be of the same diameter as the stool. It may be greater or less without affecting the clamping function of the elastic and extensible gripes.

I claim—

1. A stool for milk-pails, consisting of the support A and the extensible spring-gripes C *a*, attached to said support, for use as described.

2. The combination of the pail B, supporting-stool A, and spring-gripes C *a*, as and for the purpose described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

MARY A. SPRAGUE.

Witnesses:

HANNAH VAN HYNING,
IRVIN CORLL.