

(No Model.)

R. L. ANDERSON.
MILK STRAINER.

No. 367,776.

Patented Aug. 9, 1887.

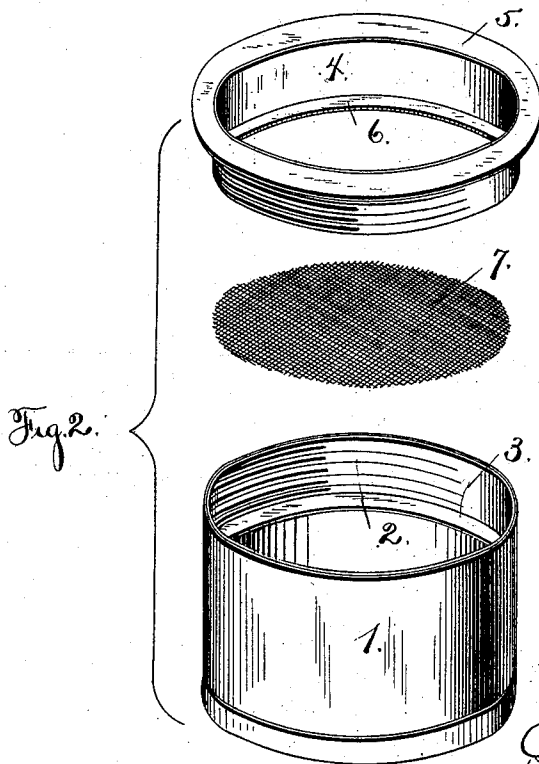
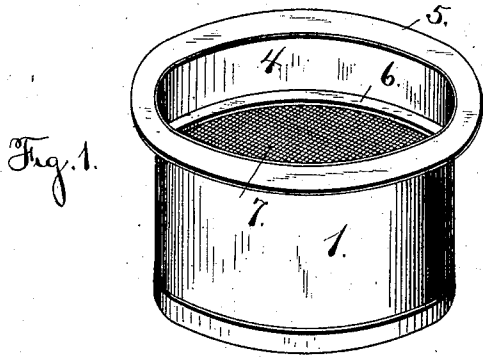
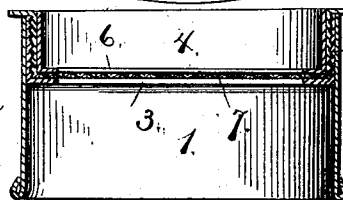


Fig. 3.
WITNESSES.

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UNITED STATES PATENT OFFICE.

ROBERT LAWRENCE ANDERSON, OF TOPEKA, KANSAS.

MILK-STRAINER.

SPECIFICATION forming part of Letters Patent No. 367,776, dated August 9, 1887.

Application filed November 13, 1886. Serial No. 218,764. (No model.)

To all whom it may concern:

Be it known that I, ROBERT LAWRENCE ANDERSON, a citizen of the United States, and a resident of Topeka, in the county of Shawnee and State of Kansas, have invented certain new and useful Improvements in Milk-Strainers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of my improved milk-strainer. Fig. 2 is a similar view showing the parts separated, and Fig. 3 is a vertical sectional view of the strainer.

Similar numbers of reference indicate corresponding parts in all the figures.

My invention relates to that class of milk-strainers which isseparate from the vessel containing the milk, and which can be used in connection with the ordinary vessel, and in which a piece of wire-cloth or other perforated material is removably secured in place by being clamped between two flanges; and it consists in the improved construction and combination of parts of such a strainer, as will be hereinafter more particularly described and claimed.

In the accompanying drawings, the numeral 1 indicates the body of the strainer, to the upper edge of which the upper edge of an internally-screw-threaded sleeve or collar, 2, is secured either rigidly by means of solder or similar material or removably, and the lower

edge of this collar is formed with an inwardly-projecting flange, 3.

An externally-screw-threaded collar, 4, having an outwardly-projecting upper flange, 5, and an inwardly-projecting lower flange, 6, fits into the female threaded collar 2, and a disk, 7, of wire-cloth or other perforated material, has its edges clamped between the flanges 3 and 6 at the lower edges of the collars, the inner collar being screwed into the outer collar and forced with its lower flange against the lower flange of the outer collar. By means of the flange at its top the inner collar can be easily unscrewed from the strainer, after which the strainer-disk can be taken out and cleansed or replaced by a different one. The removal of the collar also permits of the thorough and easy cleansing of every particle of milk; &c., in all parts of the strainer.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

In a milk-strainer, the combination of a cylindrical body, a screw-threaded sleeve having a flange at its lower end, a screw-threaded collar having an inwardly-projecting flange at its lower end and an outwardly-projecting flange at its upper end, and a disk of perforated material or wire-cloth.

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

ROBERT LAWRENCE ANDERSON.

Witnesses:

FRANK LOCKHART,
JACOB T. RAMSDELL.