

A. F. MORGAN.
MILK-PAN COVER.

No. 173,041.

Patented Feb. 1, 1876.

Fig. 1.

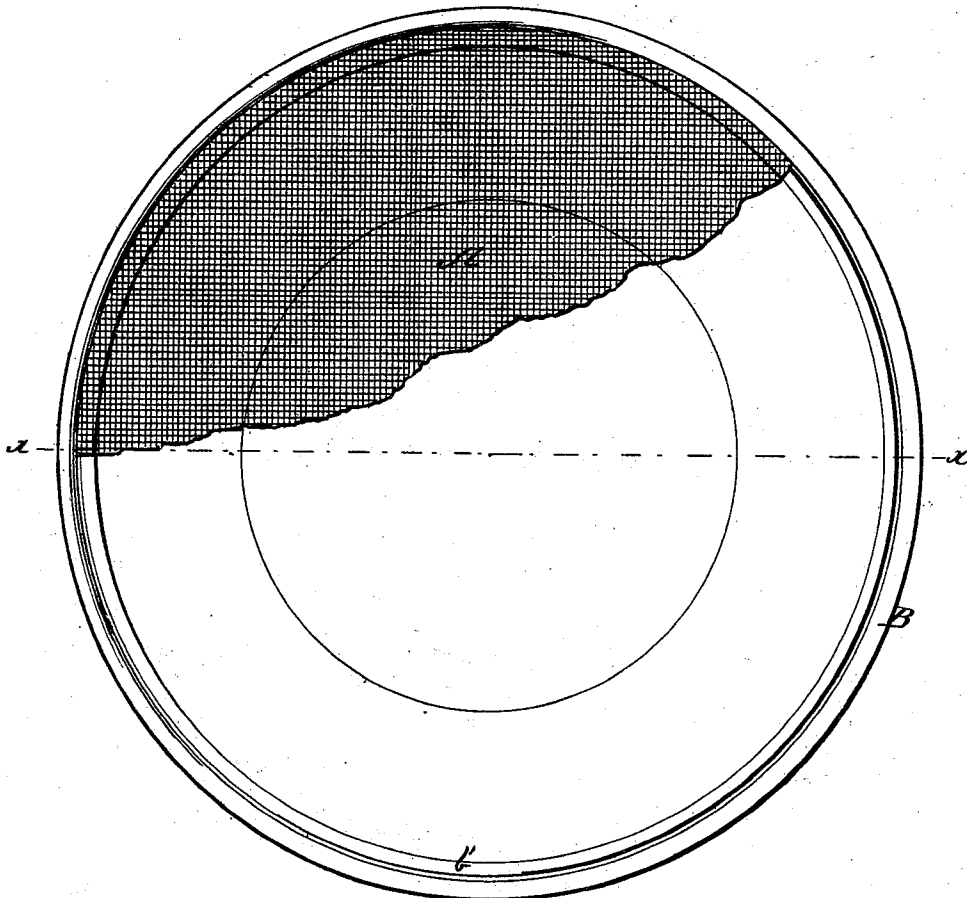
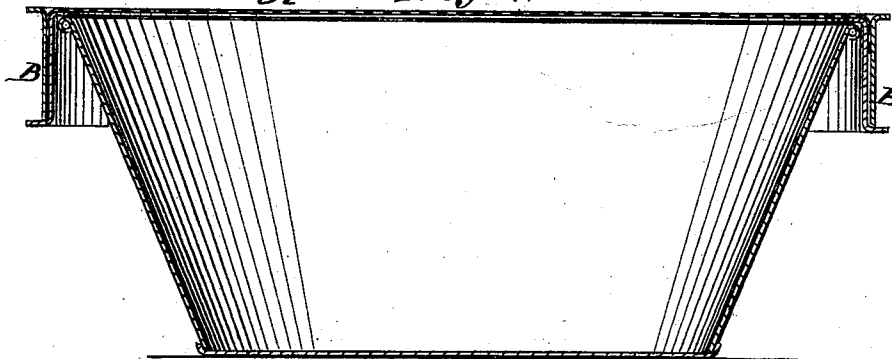


Fig. 2.



WITNESSES:

E. Wolff.
Alex. F. Roberts

INVENTOR:

A. F. Morgan
BY *[Signature]*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

ALFRED F. MORGAN, OF MASON CITY, IOWA.

IMPROVEMENT IN MILK-PAN COVERS.

Specification forming part of Letters Patent No. **173,041**, dated February 1, 1876; application filed November 27, 1875.

To all whom it may concern:

Be it known that I, ALFRED F. MORGAN, of Mason City, Cerro Gordo county, Iowa, have invented a new and Improved Milk-Pan Cover, of which the following is a specification:

My invention consists of a cover for milk-pans and other objects requiring protection from rats, mice, insects, &c., without being closed against the air, made of wire-gauze for the top, and tin or other sheet metal for the rim, and the flange which shuts down the sides of the pan.

Figure 1 is a top view of a pan with a portion of a cover contrived according to my invention; and Fig. 2 is a section of the pan and cover, taken on line *x x*, Fig. 1.

A represents a strainer, formed of fine wire-netting or other suitable substance, which is fastened by clamping its edge between two rings, B B', one being larger than the other, and fitting over it. The outer ring B may be provided with an outwardly-turned top flange, to enable it to be more conveniently manipulated; but the inner flange B' is of peculiar construc-

tion, being provided with an inwardly-turned flange, *b'*, at the upper edge, to support the cover on the beaded edge of milk-pan, while it also has an outwardly-turned flange, *b*, at the bottom, to form a stop and rest for the edge of outer ring B.

I thus form a milk-pan attachment that serves the double purpose of a strainer and cover, is readily taken apart, and is so constructed as to support the wire-gauze without allowing it to come in contact with pan while the latter is holding the milk.

What I claim as new is—

A milk-pan attachment consisting of wire-gauze A, outer top flanged ring B, and inner ring B', having an outwardly-turned flange, *b*, at bottom, and an inwardly-turned flange, *b'*, at the top, the said rings clamping the edge of wire-gauze and being detachable, as set forth.

ALFRED FREEMAN MORGAN.

Witnesses:

JOHN C. JACKSON,

J. B. HAGELBARGER.