

E. F. SEVY.

Improvement in Milk Safes.

No. 120,111.

Patented Oct. 17, 1871.

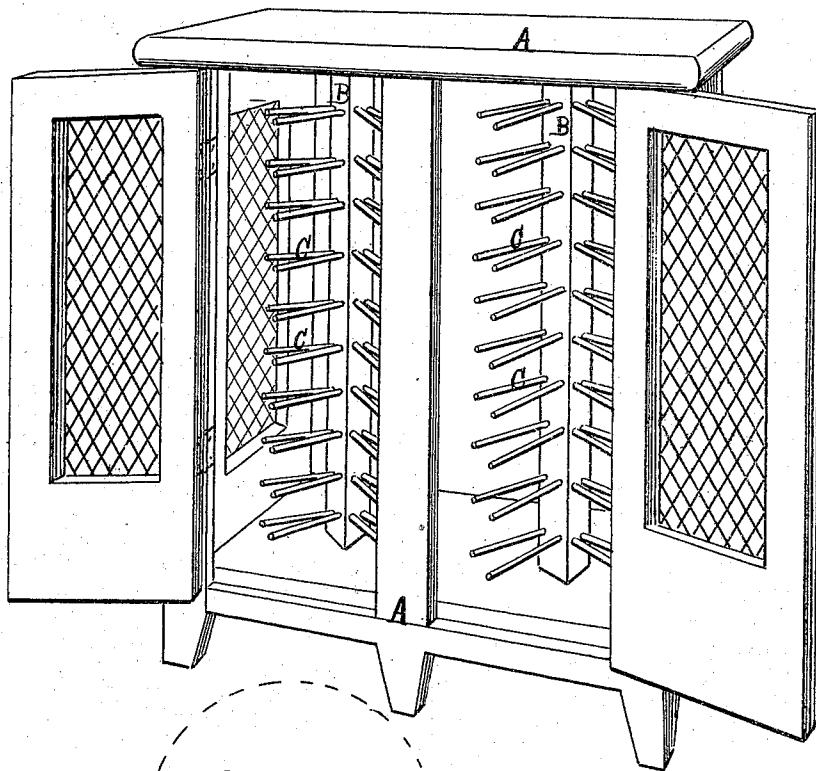


Fig. 1

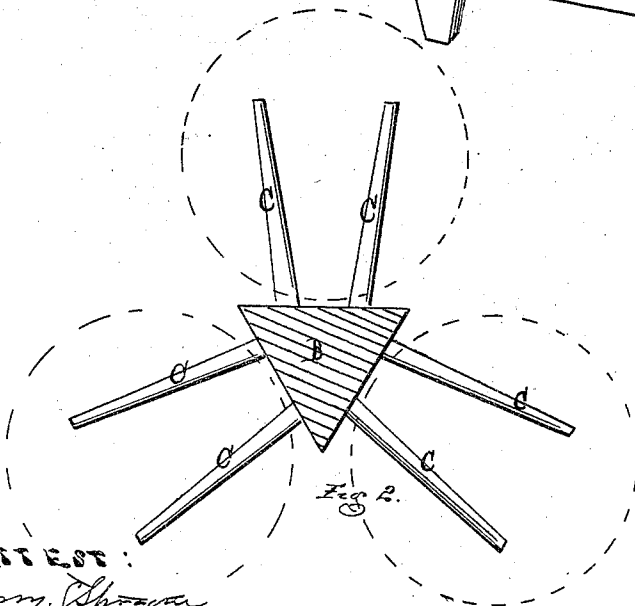


Fig. 2.

ATTEST:

Harry J. Sprague
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INVENTOR:

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UNITED STATES PATENT OFFICE.

EDMOND F. SEVY, OF ST. JOHN'S, MICHIGAN.

IMPROVEMENT IN MILK-SAFES.

Specification forming part of Letters Patent No. 120,111, dated October 17, 1871.

To all whom it may concern:

Be it known that EDMOND F. SEVY, of St. John's, in the county of Clinton and State of Michigan, have invented a new and useful Improvement in Milk-Safes; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, and being a part of this specification, in which—

Figure 1 is a perspective view of my improved safe with two racks. Fig. 2 is an enlarged cross-section of one of the rack-shafts.

Like letters indicate like parts in each figure.

The object of this invention is so to construct the racks of a milk-safe that a greater number of milk-pans can be stored thereon than by other arrangements; and it consists in the peculiar construction of the rotating rack-shafts, as more fully hereinafter set forth.

In the drawing, A represents an ordinary rectangular milk-safe, having the panels of its doors and sides of wire-cloth, for the ventilation of its interior, and about the construction of which there is nothing new. BB are two wooden shafts,

journalled in the top and bottom of the safe, the peculiarity of which shafts is that they are triangular in cross-section. On each face of the shafts a series of rack-arms, C, are mortised therein, being arranged in pairs, and slightly diverging from each other, each pair supporting a milk-pan, as shown in dotted outline in Fig. 2.

In order to illustrate the economy of space afforded by this construction and arrangement of parts, the shaft of a full-sized safe having a height of four feet and four inches, and provided with three series of rack-bars separated vertically by space of five inches, is capable of sustaining sixty pans of milk, for each of which abundant space is afforded.

What I claim as my invention, and desire to secure by Letters Patent, is—

In combination with a milk-safe, A, one or more vertical pivoted triangular standards, B, provided with radial rack-arms *c*, substantially as and for the purpose specified.

EDMOND F. SEVY.

Witnesses:

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