

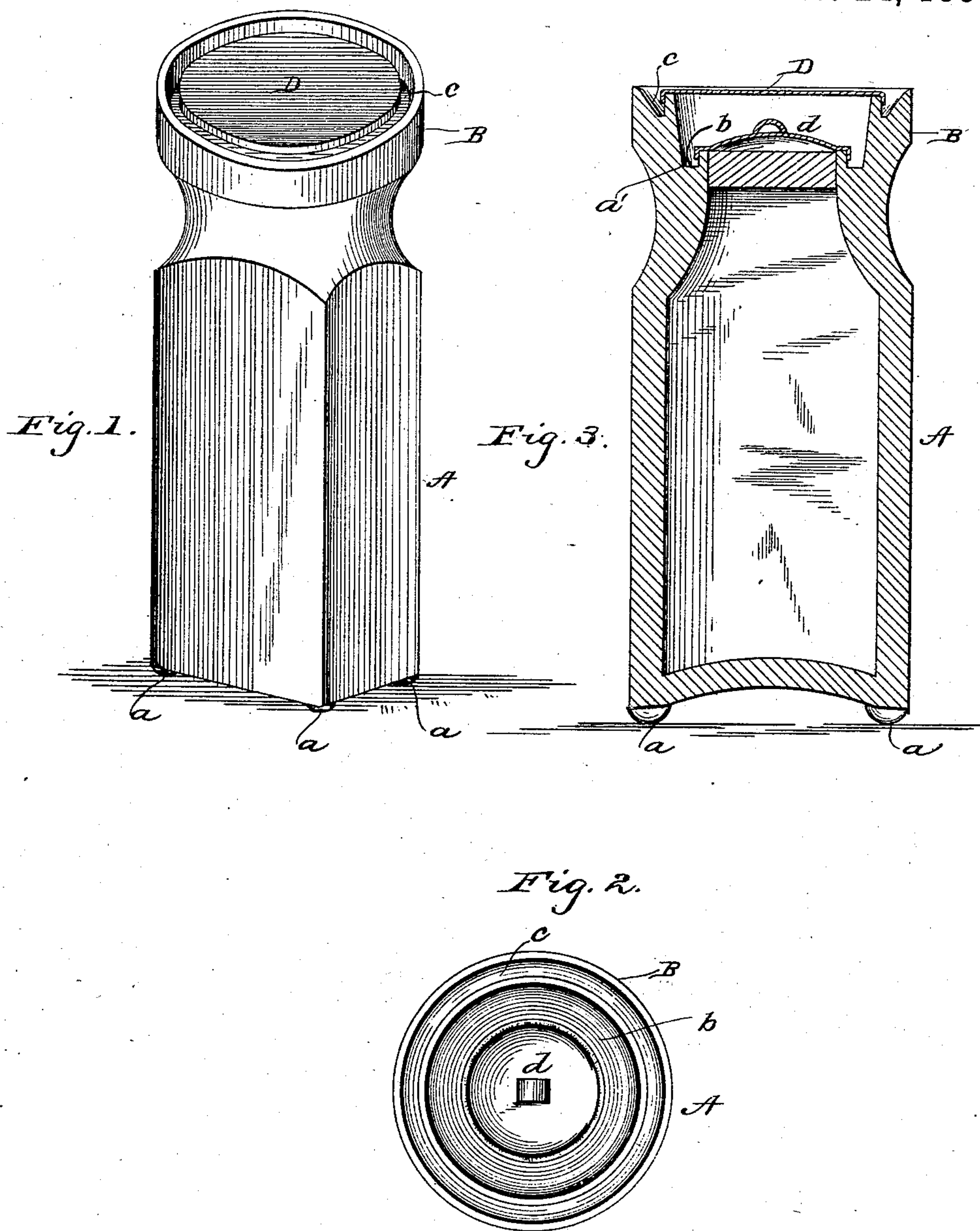
(No Model.)

M. R. GANNAWAY.

FRUIT JAR.

No. 314,289.

Patented Mar. 24, 1885.



WITNESSES

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MONING RIX GANNAWAY, OF UNIONVILLE, TENNESSEE.

FRUIT-JAR.

SPECIFICATION forming part of Letters Patent No. 314,289, dated March 24, 1885.

Application filed November 18, 1884. (No model.)

To all whom it may concern:

Be it known that I, MONING RIX GANNAWAY, a citizen of the United States, residing at Unionville, in the county of Bedford and State of Tennessee, have invented a new and useful Improvement in Fruit-Jars, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to fruit-jars; and it has for its object to provide improved means for closing or sealing the same after the fruit to be preserved has been placed therein.

A further object of the invention is to provide means for the above-mentioned purpose which shall be simple in their construction, cheap, and which will effectually close the opening or mouth of the jar, so that it will be thoroughly air-tight.

With the above and other objects in view the invention consists in the improved construction and combinations of parts herein-after fully described, and pointed out in the claims.

In the drawings, Figure 1 is a perspective view of a fruit-jar constructed in accordance with my invention. Fig. 2 is a plan view, the upper cover being removed. Fig. 3 is a vertical section.

In the accompanying drawings, in which like letters of reference indicate corresponding parts in all the figures, A represents the jar, which is preferably square in cross-section, in order that the jars may be placed as close as possible together, and thus occupy but a minimum amount of room. Upon the bottom of the jar, and preferably at the corners thereof, are provided downwardly-extending buttons *a*, which may be of any non-conducting heat material—such as wood—to prevent the jar from direct contact with the stove when the said jar and its contents are being heated, which prevents any possibility of its becoming cracked.

B represents an upwardly-projecting circumferential flange, which is formed with the jar, and extends therefrom at a point, *a'*, just below the mouth of the jar, thus forming a seat, *b*. Upon the upper side of the flange B is provided a circumferential groove or channel, which forms a seat, *c*.

In sealing the can a stopper, preferably of

cork, is inserted in the mouth or opening of the jar, and a metal cap or cover, *d*, is placed over the same, the edge of said cover being turned downwardly and fitting over the sides of the neck. Sealing-wax is then poured in the seat *b*, which seals the first cap or cover. A cover, D, is then placed upon the top of the can, the edge of the same, like that of the cover described, being turned downwardly. The flange on this cover, formed by turning the edge downwardly, fits the inner side wall of the seat *c*. Sealing-wax is then poured in the seat *c*, thus sealing or closing the outer cap or cover.

It will be seen that by having the two caps or covers the jar will be perfectly air-tight, which is essential to the proper preservation of fruit. Moreover, the caps or covers may be readily and easily applied. To remove them it is only necessary to melt the wax in the seats or channels and then remove the covers.

By providing the seats or channels all possibility of the wax running into the jar is prevented.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A jar having seats for two caps and channels for the reception of a sealing agent, as set forth.

2. The combination, with a jar having the usual mouth or opening and stopper to fit the same, of an inner and an outer flanged cover and channels for the reception of a sealing agent, as set forth.

3. The jar A, having flange B, provided on its upper edge with a circumferential groove, and also having the circumferential seat *b*, in combination with flanged covers to fit said groove and seat and to leave a space for the introduction of a sealing agent, substantially as set forth.

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

MONING RIX GANNAWAY.

Witnesses:

T. J. DYSART,
JNO. SEHORN.