H. L. STRONGSON.

SLIP COVER FOR CANS.

APPLICATION FILED JUNE 5, 1919.

1,343,099.

Patented June 8, 1920.

Fig. 1.

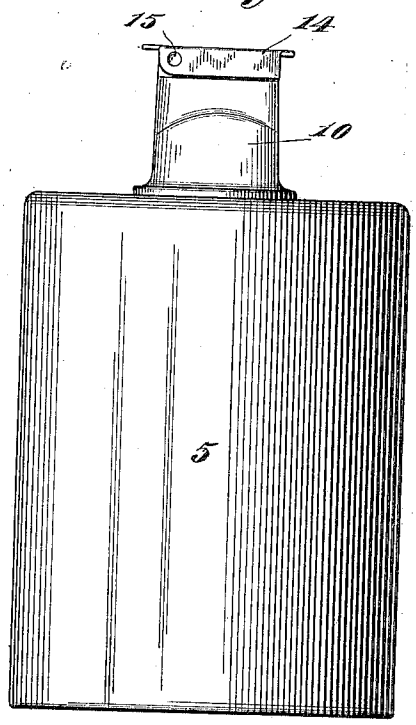
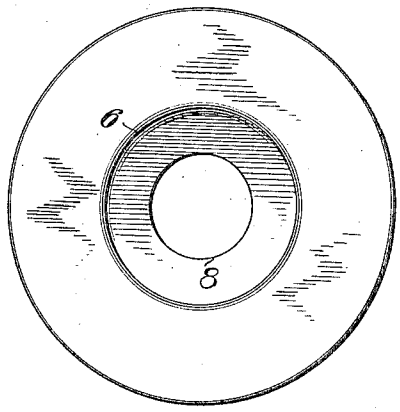


Fig. 3.



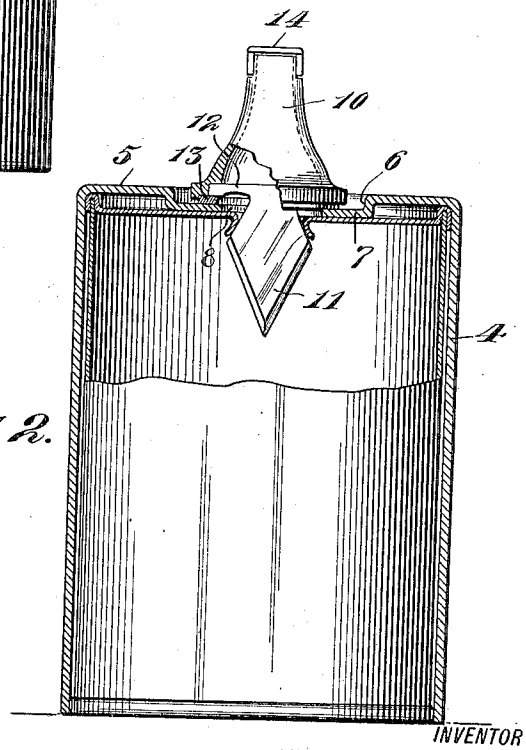


Fig. 2.

WITNESSES

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SLIP-COVER FOR CANS.

1,343,099. Specification of Letters Patent. Patented June 8, 1920.

Application filed June 5, 1919. Serial No. 301,907.

To all whom it may concern:

Be it known that I, HERMAN L. STRONGSON, a citizen of the United States, and a resident of Springfield, county of Hampden, and State of Massachusetts, have invented a new and Improved Slip-Cover for Cans, of which the following is a full, clear, and exact description.

This invention relates to table ware, milk tins, or sealed cans of all varieties. More particularly the invention relates to what may be called a slip cover for use in covering milk tins or other sealed cans used on the dining table.

An object of the invention is to provide means to cover a milk tin or other sealed can in order that its wrapper and unsightly appearance may be concealed when placed on the dining table. It is a purpose to provide a slip cover which may be readily placed in position over a milk tin or can so that the can will present a more pleasing appearance and be adaptable for use on tables.

It is a principal object of this invention to provide a slip cover for cans which may be used in connection with a pouring spout. The feature of the present disclosure resides in a combination of the slip cover with a pouring spout which will convert a milk can into a sightly table vessel and present the appearance of a refined and pleasing piece of table utility ware.

The present invention has relation to a slip cover used to eliminate the unsightly appearance of cans, and used in connection with my pouring spout, an application for patent on said pouring spout having been filed in the United States Patent Office on the 5th day of June, A. D. 1919, under Serial No. 301,905.

With the above principal objects in view, the invention has relation to a combination of the two means aforesaid, a practical embodiment of which is identified in the following description, pointed out in the appended claims, and portrayed in the accompanying drawings, wherein:

Figure 1 shows a slip cover and pouring spout mounted in position on a can so as to conceal the unsightly appearance of the can.

Fig. 2 shows a sectional view of the slip cover placed in position on a can, said can being in partial section, and said slip cover being secured in clamped position on the can by employing a pouring spout.

Fig. 3 illustrates a plan view of the slip cover with the pouring spout removed.

Referring now more in particular to the drawings, the numeral 4 designates the cylindrical wall of the can covering ware or a slip cover with one end thereof open and the other end thereof closed as shown at 5. This slip cover may be manufactured of any suitable material. Aluminum is found appropriate for the slip cover construction, and it may be spun or cast, after which it may be polished or finished in ornamental colors or even engraved where it is desired to produce the best quality of tableware.

The upper end, or closed head 5 of this slip cover, is provided with a downwardly or inwardly formed cavity which makes a shoulder 6 and a can contacting face or flange 7. This shoulder 6 is of sufficient depth to cause the flange or contacting face 7 to lay in contact with the plane face of the can. Milk tins and other sealed cans usually are manufactured with a crimp or rim extending around the ends thereof which causes the plane face to be located slightly below the rim of the can. The sectional Fig. 2 shows how the shoulder 6 sets the flange 7 downwardly below the rim of the can to engage the plane face of said can. The cavity or sump formed in the closed head 5 is centrally provided with an opening 8. This opening permits the insertion of a pouring spout, a description of which follows.

A pouring spout will be used in connection with the afore described slip cover. This pouring spout comprises a tubular pouring member or open spout 10 formed hollow through which the liquids of the can may be decanted. The tubular pouring member 10 is provided with a puncturing blade 11. The blade is integrally formed with a bar 12. The puncturing blade 11 comprises a sharp-pointed member with inclined edges joining with the bar 12 on an angle so as to secure a clamping tendency between the pouring spout member and the slip cover flange 7. The bar 12 is inserted and securely fixed in the lower portion of the tubular spout 10. This blade is centrally disposed within the tubular spout and leaves the spout open for reception of liquids to pass therethrough from the can. A gasket 13 is fixed in the lower portion of the pouring spout 10 to compressively engage the flange 7 of the slip

cover. On the upper portion of the pouring spout 10 is provided a pivotal cap 14. This cap closes the upper portion of the tubular member when not in use, and when the contents of the can are to be poured therefrom, the cap 14 will be pivoted about its mounting pintle 15 so as to open the upper end of the spout. The upper end of the pouring spout 10 is flattened on the upper portion thereof so as to be more convenient for the user when he thrusts it into a can.

The user will securely grasp the pouring spout and thrust it through the hole 8 into the sealed tin can. He will then give the pouring spout a one-quarter turn which causes the edges of the cutting blade to engage the cut edges of the can and force the edges of the can downwardly in a curling manner which clamps the gasket 13 against the flange 7. This establishes the pouring spout and slip cover in a firm and locked position on the milk can. An opening will be formed at the point of blade penetration in the can. The contents of the can will be poured through this opening on each side of the blade and outwardly through the tubular member 10.

This device may be used on standard size content milk cans, and evaporated milk cans. The device will, therefore, exclude from view the unsightly appearance of the cans and present a pleasing and ornamental appearance, thus rendering it possible to keep the contents of a milk can in said can until exhausted. A can equipped with this slip cover and pouring spout will be as useful and ornamental as cream pitchers and other table ware.

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

1. A slip cover for cans and the like comprising; a cylindrical container opened at one end and approximately closed at the other end, a flange formed on the cylindrical container to contact the can within the container, said flange having an opening, a pouring spout and a clamp blade inserted through the opening to clamp the can and slip cover together so the can may be lifted by holding the slip cover and decant liquid through the pouring spout.

2. A slip cover consisting of a cylindrical cover into which a can is introduced, a flange depressed in one end of the cover to effect a closed joint with the top surface of the can, and a pouring spout having a flange resting on the depressed flange to effect a closed joint with said flange.

HERMAN L. STRONGSON.