

Oct. 6, 1931.

J. AZAMBER

1,826,593

SANITARY CAP FOR MILK CANS

Filed April 1, 1929

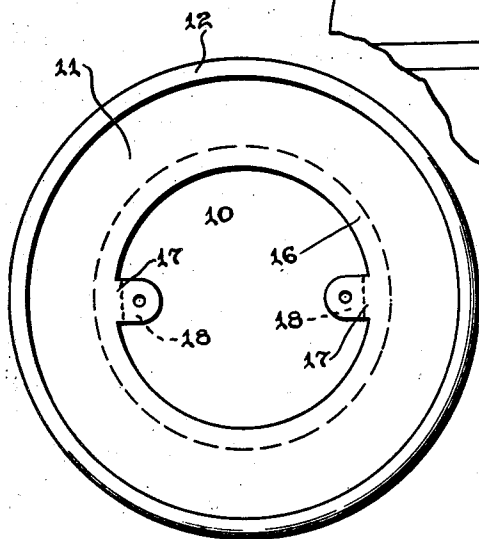
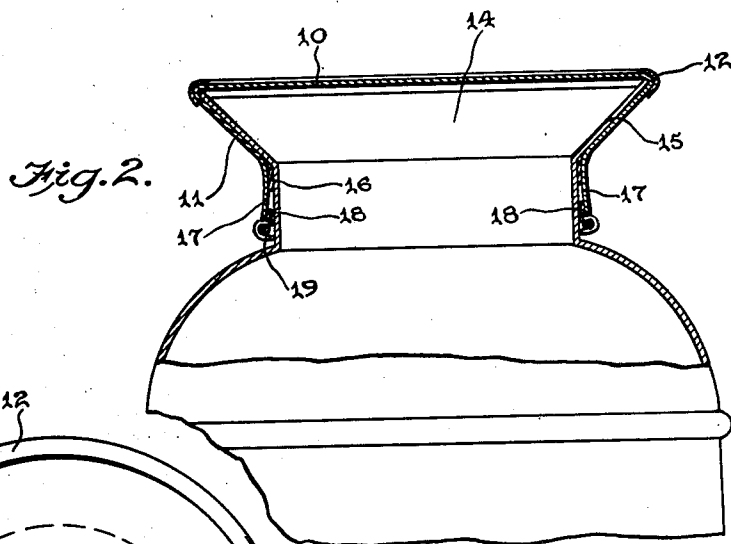
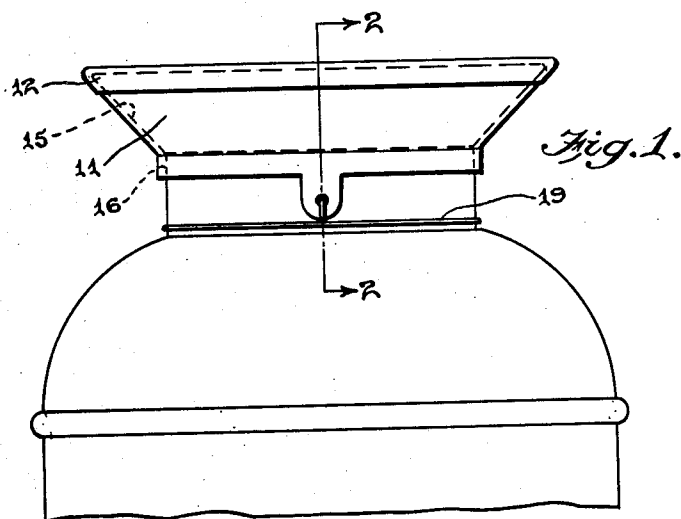


Fig. 3.

Inventor
John Azamber,

ॐ. *L. Sumi Talwar*

Attorney

UNITED STATES PATENT OFFICE

JOHN AZAMBER, OF PITTSBURG, KANSAS

SANITARY CAP FOR MILK CANS

Application filed April 1, 1929. Serial No. 351,612.

The object of the invention is to provide a dust-proof, water-proof cover for the caps of conventional milk cans, so that the cap may be completely inclosed within the cover and the latter extended over the mouth of the can when the cap is attached, to effectively exclude dust and dirt particles which find their way onto the upper edge of the mouth of the can and drop into the latter when the cap is removed; to provide a device of this nature which may be effectively secured around the mouth of the can when attached and which will provide means for tagging the can; and to provide a cap which may be easily and cheaply manufactured and therefore marketed at low cost.

With this object in view the invention consists in a construction and combination of parts of which a preferred embodiment is illustrated in the accompanying drawings, wherein:

Figure 1 is a side elevational view of the upper end of the milk can and its cap or cover showing the invention applied in operative position thereon.

Figure 2 is a central vertical sectional view of Figure 1 on the plane indicated by the line 2-2 of Figure 1.

Figure 3 is a bottom plan view of the cover detached.

The cap consists of the upper and lower circular sheets 10 and 11 made preferably of light rubber and marginally secured together but reinforced at this point with the reinforcement strip 12 of the same or different material, cemented or otherwise secured to the sheets on the outer faces thereof. The upper sheet is approximately the same area as the top of the milk can cap or cover 14 and the lower sheet is cut away at the center to provide a clearance opening for the mouth 15 of the can, the lower sheet being bounded at this opening with an elastic reinforcement 16. The opening in the lower sheet is of a diameter less than that of the diameter of the mouth 15, so that the material of the cover will tightly hug the mouth of the can when the cover is attached. In the attached position of the cover, the lower sheet covers the under face of the cap and extends down

around the upper edge of the mouth, hugging the latter closely, so that there is no chance of any foreign particles finding their way between the cap and the mouth where they would be in position to fall into the can upon the removal of the cover.

The lower sheet, where it is cut away, is provided with pendent tabs or tongues 17, substantially reinforced as at 18, these tabs or tongues in the reinforced portions, being provided with holes for the passage of a cord 19 encircling the neck of the can as an additional securing means between the cover and the can neck, the tabs also serving as a means for the attachment of shipping tags if desired.

The invention having been described what is claimed as new and useful is:

1. A sanitary cover for milk cans of elastic material of the quality of rubber and consisting of upper and lower sheets of the approximate area of the upper and lower faces of the milk can top, the lower sheet being formed with a clearance opening for the mouth of the milk can and extending onto the neck of the latter when the top is in attached position, the cover having a peripheral reinforcing strip extending from the top sheet onto the bottom sheet at the marginal edges thereof.

2. A sanitary cover for milk cans of elastic material of the quality of rubber and consisting of upper and lower sheets of the approximate area of the upper and lower faces of the milk can top, the lower sheet being formed with a clearance opening for the mouth of the milk can and extending onto the neck of the latter when the top is in attached position, the bottom sheet being provided with a reinforcement where it is cut away to provide a clearance opening for the can neck and having diametrically disposed tabs at the periphery of said clearance opening, said tabs being provided with holes for the reception of a can neck encircling cord.

In testimony whereof he affixes his signature.

JOHN AZAMBER.