

No. 893,254.

PATENTED JULY 14, 1908.

F. P. LANGFITT.
CAN FOR MILK, &c.
APPLICATION FILED JUNE 19, 1906.

Fig. 1.

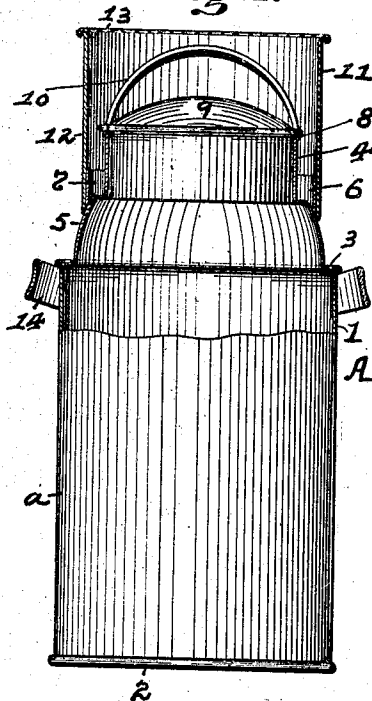


Fig. 3.

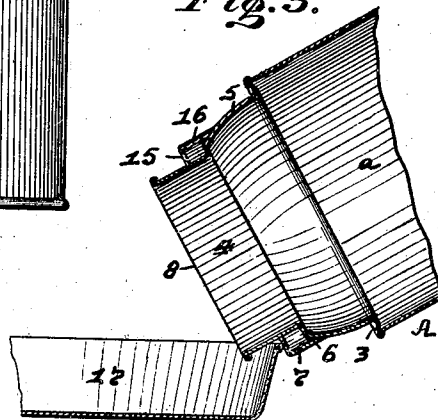
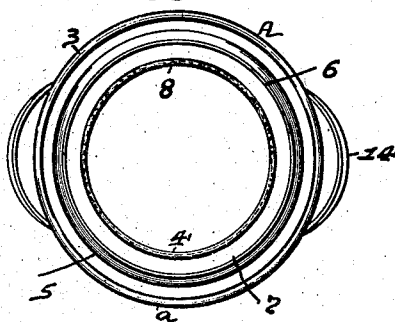


Fig. 2.



WITNESSES

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FRANCIS P. LANGFITT, OF PITTSBURG, PENNSYLVANIA.

CAN FOR MILK, &c.

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Specification of Letters Patent.

Patented July 14, 1908.

Application filed June 19, 1906. Serial No. 322,370.

To all whom it may concern:

Be it known that I, FRANCIS P. LANGFITT, a resident of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Cans for Milk, &c.; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to cans for milk, etc., and the object thereof is to provide a can which will be simple and cheap in its construction and which will protect the contents from impurities.

My invention consists, generally stated, in the novel arrangement, construction, and combination of parts, as will be hereinafter more fully set forth and described and particularly pointed out in the claim.

To enable others skilled in the art to which my invention appertains to construct and use my improved can, I will now describe the same more fully, referring to the accompanying drawing, in which

Figure 1 is a vertical central section of my improved can. Fig. 2 is a top view of the same with the cap and lid removed. Fig. 3 is another view of the same, showing the act of pouring from my improved can and also a modification of the can.

Like symbols of reference indicate like parts in each.

As illustrated in the drawing, A represents my improved can, which is formed of sheet metal and consists of the body *a* having the sides 1 of the usual cylindrical shape, the bottom 2 attached in any suitable manner to the lower end of the body, and the shoulder 3 formed at the upper end thereof. Extending upwardly from the inner edge of the shoulder 3 is a dome-shaped portion 5, from which the neck 4 extends upwardly, while a band 6 is soldered or brazed or otherwise rigidly secured to the portion 5 and extends around said neck, forming a space 7 between the same and the neck. The mouth 8 of the neck 4 extends above the top of the band 6 and is provided with a lid or cover 9 having a handle 10. A cap 11, composed of sides 12 and cover 13, is adapted to fit over and around the band 6, its lower edge extending to the curved portion 5. Handles 14 are secured to the upper ends of the sides 1 as shown.

As the upper edge of the band 6 is lower than the mouth 8 of the neck 4, it is evident that, if desired, the said edge may be bent inwardly and secured to the said neck, as shown by the flange 15 in Fig. 3, which flange will close the upper end of the chamber 7, and if preferred openings 16 may be formed in the flange for communicating with the space between the band proper and the neck.

In using the can the cap 11 is removed as well as the cover 9, and the contents of the can may be poured from the same by resting the upper edge of the band 6 against the receptacle 17 for receiving the contents, as shown in Fig. 3, and this will permit the pouring to be done directly from the mouth 8. The upper edge of the band 6 will act to hold said can in the pouring operation and permit the mouth to extend over the edge of and into the receptacle. It will thus be seen that when the cap 11 is placed in position around the band 6 and neck 4 and over the lid 9, such cap will be away from and out of contact with the neck and lid, and anything which may be spilled over or brought into contact with the outside of the can will be kept away from the lid and upper end of the neck and so will not be mixed with and contaminate the contents either while being carried in the same or while being poured therefrom. In the use of my improved can, no dirt, flies, or germs will be able to gain access to or rest upon or be collected around the lid or pouring mouth of the can.

I claim:—

A sheet metal milk can, comprising a main body portion, a neck of less diameter than the body portion and extending upwardly from the same, said neck being integral with or soldered or brazed or otherwise connected to the body portion so as to form a liquid tight joint, a band soldered or brazed to the body portion the periphery of the band being spaced from the neck and below the upper edge thereof, and a cap fitting around said band for covering said neck, substantially as described.

In testimony whereof, I the said FRANCIS P. LANGFITT have hereunto set my hand.

FRANCIS P. LANGFITT.

Witnesses:

J. N. COOKE,
WM. R. McCOMMON.