No. 884,315. PATENTED APR. 7, 1908.

L. A. CARROLL.

ICE CREAM CAN ATTACHMENT.

APPLICATION FILED JUNE 20, 1907.

Fig. 1.

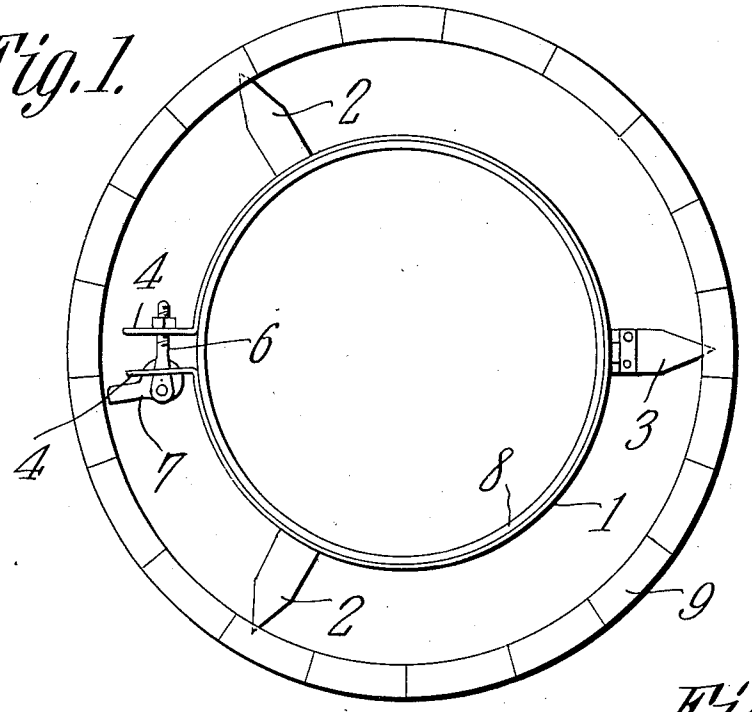


Fig. 2.

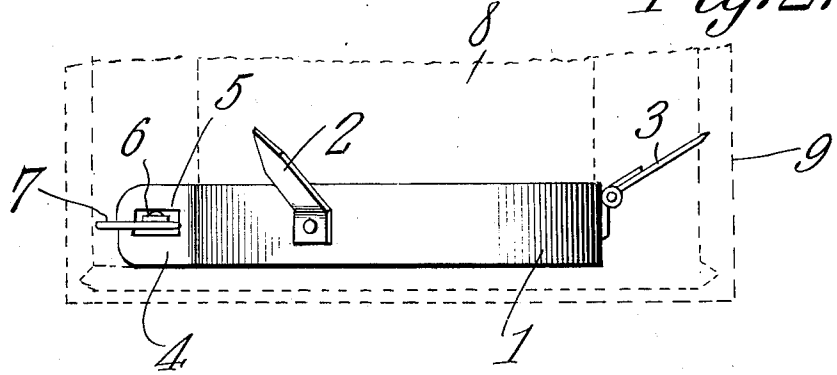
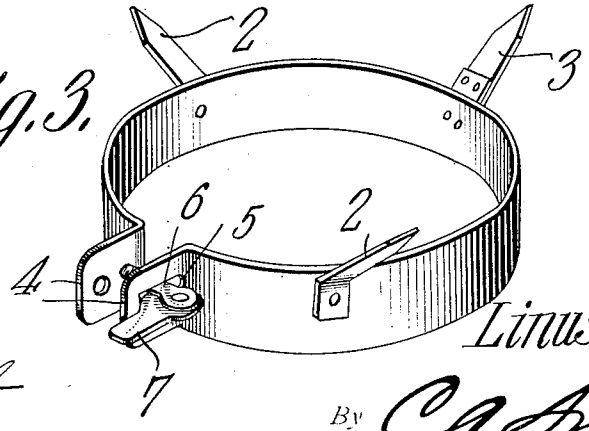


Fig. 3.



WITNESSES:

E. F. Stewart

Jas. M. Walker

Linus A. Carroll,

INVENTOR.

By C. A. Snow & Co.

ATTORNEYS

UNITED STATES PATENT OFFICE.

LINUS A. CARROLL, OF UNIONVILLE, MISSOURI, ASSIGNOR OF ONE-HALF TO ELMER B. CASADY, OF UNIONVILLE, MISSOURI.

ICE-CREAM-CAN ATTACHMENT.

No. 884,315. Specification of Letters Patent. Patented April 7, 1908.

Application filed June 20, 1907. Serial No. 379,981.

To all whom it may concern:

Be it known that I, LINUS A. CARROLL, a citizen of the United States, residing at Unionville, in the county of Putnam and State of Missouri, have invented a new and useful Ice-Cream-Can Attachment, of which the following is a specification.

This invention has relation to attachments for ice cream cans and the like and it consists in the novel construction and arrangement of its parts as hereinafter shown and described.

The object of the invention is to provide an attachment for an ice cream can which is adapted to be applied to the lower portion thereof and which is so formed that it will center the can in the tub, thus making it possible to evenly distribute and pack the ice around the can. The attachment will also retain the can in a depressed position in the tub even should the ice therein melt and have a tendency to float the can.

In the accompanying drawing:—Figure 1 is a top plan view of a can with the attachment applied thereto. Fig. 2 is a side elevation of the attachment, and Fig. 3 is a perspective view of the attachment.

The attachment consists of the metallic non-continuous or interrupted band 1 which is adapted to surround the can and which is provided at two points with the relatively rigid outwardly and upwardly disposed prongs 2, 2. At a point between the said prongs 2, 2 the band 1 is provided with a hinged prong 3. The said prong 3 is located substantially diametrically opposite the ends of the band 1. The ends of the said band are outwardly disposed forming the substantially parallel lugs 4 one of which is provided with an elongated slot 5 and to the other of which is adjustably secured the pin 6. Said pin is screw threaded at one end and may be adjusted longitudinally by means of a nut which engages the thread and bears against the outer side of one of the lugs 4.

The lever 7 is fulcrumed to the pin 6 and when swung into alinement with the said pin may be passed bodily through the slot 5 and when lying beyond the opposite side of the lug 4 provided with the said slot the said lever may be swung laterally so that its end portion will lie beyond the ends of the slot 5 and form a securing means for holding the ends of the band 1 toward each other and the band itself in close contact with the side of the can 8. When the band is thus applied to the can, the can is slipped into the tub 9 and the ends of the prongs 2 and 3 engage the sides of the tub 9 and properly center the can 8 with relation to the said tub. Thus it is possible to evenly distribute the cracked ice with uniform thickness around the can 8 and maintain all parts of the contents thereof at a uniform degree of refrigeration. Furthermore should the ice become melted the can 8 cannot float to the top as the prongs having contact with the tub 9 will prevent its elevation.

Inasmuch as the prong 3 is hinged to the band 1 the said prong will swing toward the can 8 as the same is being passed down into the tub 9, but when the said can is down in the tub and is given a slight upward movement the prong 3 will swing out and its pointed end will enter the inner side of the tub 9. In order to remove the can the hand (or a hooked implement, not shown) is passed down between the side of the can 8 and the tub 9 and the prong 3 is disengaged from the tub 9 and swung against the side of the can 8. When in this position the can may be readily lifted out of the tub.

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

A can attachment comprising a flexible interrupted band having opposed end portions, one of said end portions having an elongated slot, a pin adjustably attached to the other end portion of the band, a lever having an eccentric end fulcrumed to said pin and adapted to pass through said slot, and prongs mounted upon said band.

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

LINUS A. CARROLL.

Witnesses:
FRANK MIDDLETON,
EMERSON BURNS.