Sept. 27, 1927. 1,643,735

E. BAKER

ICE CREAM CONE HOLDER

Filed April 5, 1926

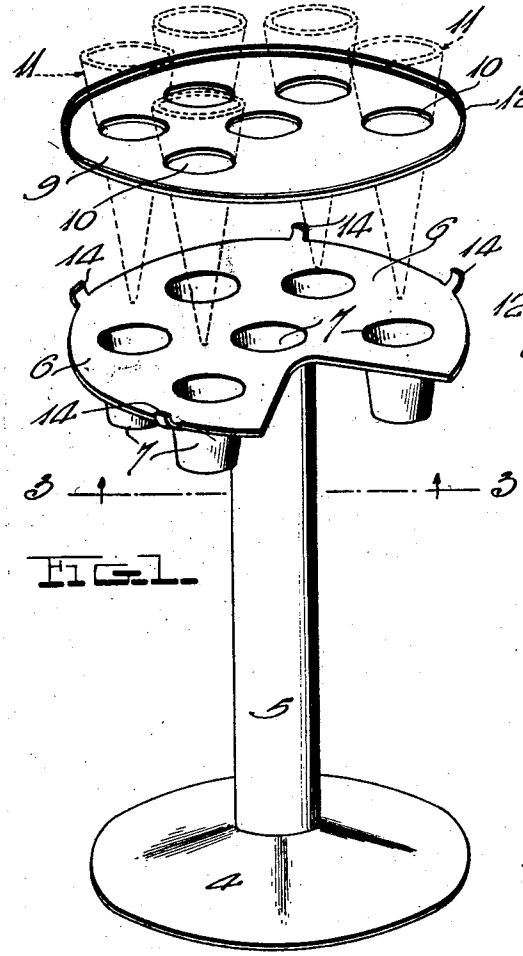


FIG. 1

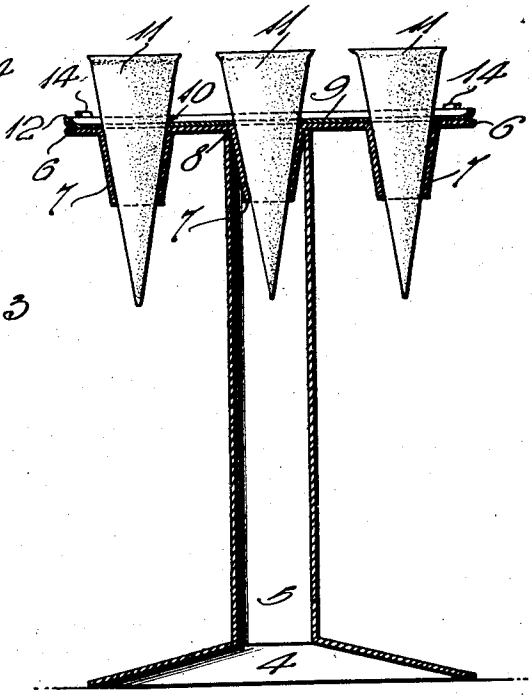


FIG. 2

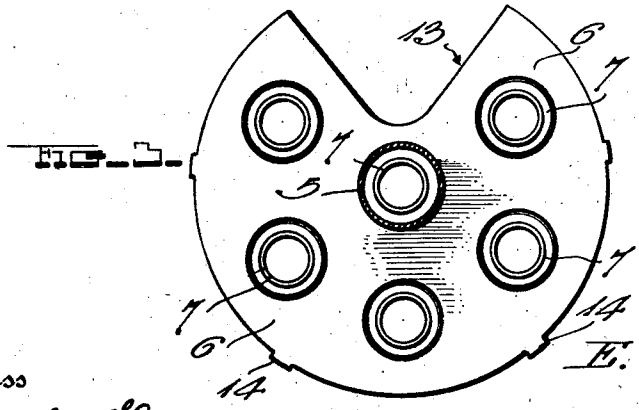


FIG. 3

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Patented Sept. 27, 1927.

1,643,735

UNITED STATES PATENT OFFICE.

EDWIN BAKER, OF WINN, MAINE.

ICE-CREAM-CONE HOLDER.

Application filed April 5, 1926. Serial No. 99,973.

The invention aims to provide a new and improved device for holding ice cream cones while they are being filled, embodying a cone-carrying tray which may be removed from the remainder of the device to carry the filled cones from the stand at which they were purchased.

In carrying out the above end, further aims are to provide the support for the cone-carrying tray, with upstanding means to engage said tray and insure proper position thereof upon the support; to provide this support with a notch permitting the tray to be readily grasped by hand to remove it and a number of the cones from the support; and to provide a unique connection between the support and a tubular standard which rises from a base.

Figure 1 is a perspective view showing the cone supporting tray spaced above the tray support and in dotted lines illustrating a number of cones supported by said tray.

Figure 2, is a vertical sectional view through the completed device and a number of cones supported thereby in readiness for filling.

Figure 3, is a horizontal section on line 3—3 of Fig. 1.

The form of construction herein disclosed, may be considered as preferred, and while this construction will be hereinafter specifically described, it is to be understood that within the scope of the invention as claimed, variations may be made.

The numeral 4 designates an appropriate base from which a tubular standard 5 rises rigidly, and supported by this standard, is a tray-supporting plate 6 having a plurality of cone receiving sockets, each socket being preferably in the form of a downwardly projecting and downwardly tapered sleeve 7. One of these sleeves, preferably located at the center of the plate 6, is snugly received in the upper end of the standard 5 and may be secured thereto by solder 8 or in any other desired manner, establishing a rigid connection between the plate 6 and said standard.

The numeral 9 designates a cone-carrying tray to rest on the plate 6, said tray having a plurality of cone-receiving openings 10 which are spaced apart in the same manner as the sleeves 7, for registration with the latter, so that cones 11 may be inserted into the openings 10 and may have their lower ends received in the sleeves 7, effectively holding the cones while they are being filled. After filling, the tray and the filled cones may be bodily lifted from the support 6 and carried to any desired point by the purchaser. The tray 9 is formed of cardboard or any other cheap material and it is given to the purchaser of the cones, so that he uses it merely as a carrier and throws it away when its use is no longer needed. To stiffen this tray against distortion under the weight of the cones, its edge is preferably provided with an upstanding rim 12. It will of course be understood that the tray illustrated, is to be considered as one of many which are kept on hand by the proprietor of the ice cream stand, so that whenever a purchase is made of a number of cones, they may be served to the customer upon the tray, the latter forming part of the means for holding the cones while they are being filled. To permit easy grasping of the tray to lift it and the cones from the supporting plate 6, the latter is formed with a peripheral notch 13, and preferably the portion of the tray overlying this notch, is free from openings 10. Obviously, any desired number of these openings and the sleeves 7 may be used, and some trays may be kept on hand with only a few openings, whereas others may be provided with more openings, one tray or another being selected according to the number of cones purchased.

To insure proper positioning of the tray upon the support 6, the latter is provided at its edge with upstanding lugs 14 to engage the tray edge. These lugs insure that when the tray 9 is placed upon the plate 6, mere turning of said tray in one direction or the other, will bring its openings 10 into register with the sleeves 7, so that the cones 11 may be readily positioned in said openings and sleeves, in readiness for filling. When only one or two cones are to be filled, I may place them in one or more of the sleeves 7 without applying a tray 9 to the plate 6, if desired.

It will be seen from the foregoing that while my invention is exceptionally simple and inexpensive, it will be very desirable for use wherever ice cream cones are sold, the invention being partcularly advantageous when sales are made to automobile parties, as the cones supported by the tray may read-

ily be carried to the machine outside of the confectionery or the like at which the purchase was made.

I claim:

1. An ice cream cone holder comprising a support having a socket for a cone and a peripheral notch, a cone carrying tray separate from and removably resting on said support, said tray having a portion thereof disposed over said periheral notch of the support whereby the tray may be gripped for removal from the support, and having a cone-receiving opening to register with the socket in said support to permit a cone to be positioned in said opening with its lower end received in and supported by said socket.

2. A device of the class described comprising a horizontal support, an ice cream cone tray to rest on said support, said tray having substantially the same dimensions as the support, said support having a peripheral notch disposed below a portion of the tray permitting gripping of a filled tray by hand to remove it from the support.

3. In an ice cream cone holder, a support having a downwardly projecting and downwardly tapered sleeve to receive and hold a cone to be filled, a base, and a tubular standard rising from said base, said sleeve being secured in the upper end of said tubular standard to connect the support to said standard.

4. An ice cream cone holder comprising a base, a tubular standard rising therefrom, a tray supporting plate secured to the upper end of said standard said plate having a tapered cone receiving socket located at the center of the plate and adapted to enter the upper open end of said tubular standard and to be secured thereto thereby forming a rigid connection between the supporting plate and the standard, a cone carrying tray formed of inexpensive material and adapted to rest on said supporting plate and having a cone receiving opening adapted to register with the socket in said plate.

In testimony whereof I have hereunto affixed my signature.

EDWIN BAKER.