

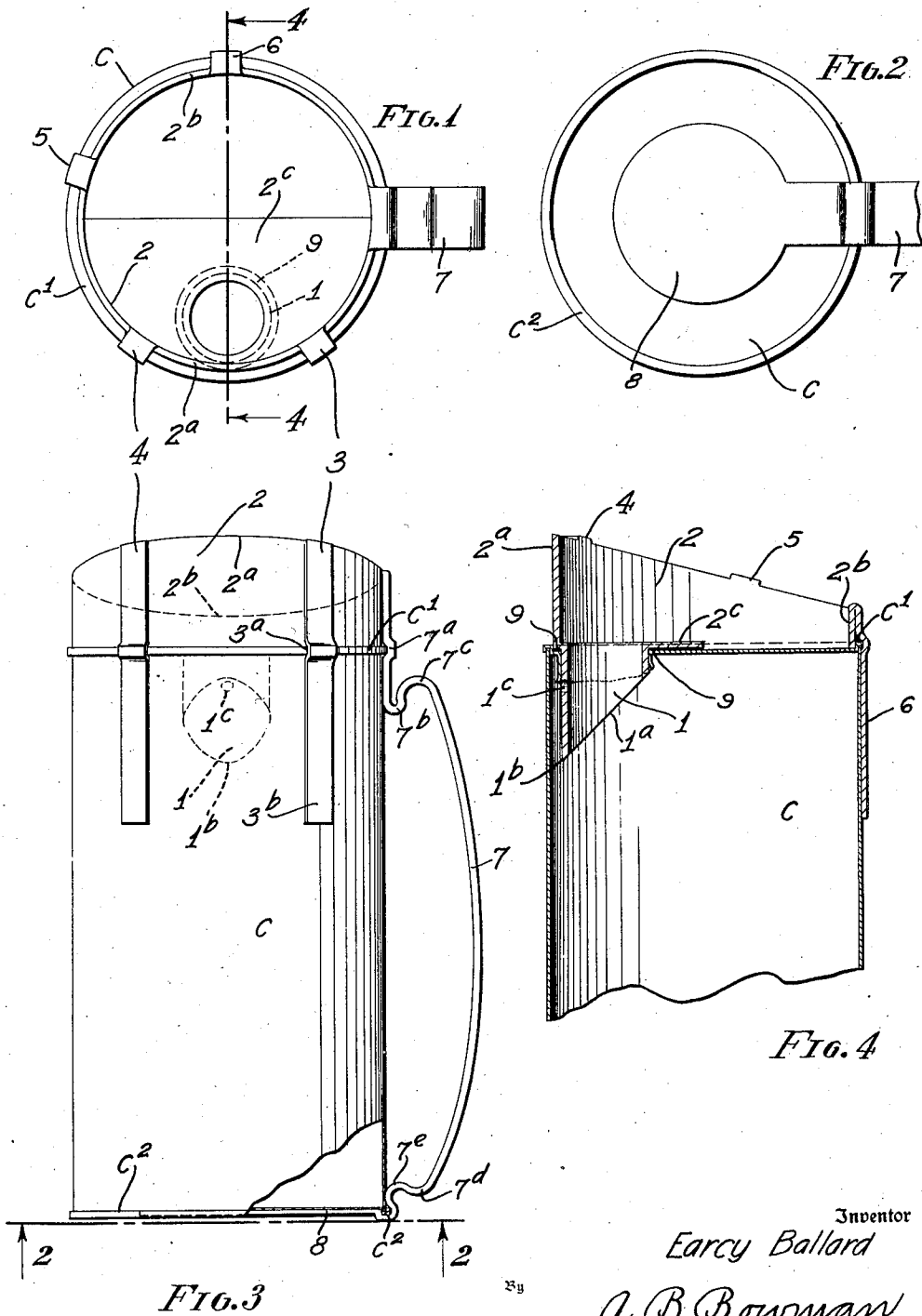
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DRINKING AND TAPPING ATTACHMENT FOR BEER CANS

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DRINKING AND TAPPING ATTACHMENT FOR BEER CANS

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5 Claims. (Cl. 65-13)

My invention relates to a drinking and tapping attachment for beer cans, and the objects of my invention are:

5 First, to provide an attachment to be used in connection with the conventional beer cans which provides a combination means for tapping the can for permitting the flow of the beer and also providing an extended rim to facilitate drinking from the can;

10 Second, to provide an attachment of this class which may be readily and quickly attached to and detached from the can;

15 Third, to provide an attachment of this class which may be sterilized and used over and over again on different cans;

Fourth, to provide an attachment of this class which provides a sufficiently large opening in the can so that the beer will flow readily therefrom;

20 Fifth, to provide an attachment of this class with a handle in connection therewith to facilitate the handling of the can while drinking therefrom;

25 Sixth, to provide an attachment of this class with clip means for clamping it tightly on the can and also provided with extended portions for guiding the attachment while puncturing the can;

30 Seventh, to provide an attachment of this class with a gasket around the pouring and puncturing means to prevent leakage between the can and the attachment when drinking;

35 Eighth, to provide an attachment of this class that is very simple and economical of construction, applicable to the various conventional types of beer cans now in use, efficient in its action, and which will not readily deteriorate or get out of order.

40 With these and other objects in view as will appear hereinafter, my invention consists of certain novel features of construction, combination and arrangement of parts and portions as will be hereinafter described in detail and particularly set forth in the appended claims, reference being had to the accompanying drawing and to the characters of reference thereon which form a part of this application in which:

45 Fig. 1 is a top view of my apparatus shown positioned on the top of a can and ready for use; Fig. 2 is a bottom view thereof; Fig. 3 is a side elevational view of a can with my attachment mounted thereon showing a portion of the can broken away and in section to facilitate the illustration, and Fig. 4 is a fragmentary sectional view from the line 4-4 of Fig. 1,

Similar characters of reference refer to similar parts and portions throughout the several views of the drawings:

The tapping member 1, drinking rim 2, clip members 3, 4, 5, and 6, handle member 7, base member 8, and gasket 9 constitute the principal parts and portions of my drinking and tapping attachment for beer cans.

The can C is of the conventional type provided with a ledge C1 and C2 at its upper and lower sides. I have provided a rim 2 which is adapted to fit inside of the ledge at the top side and which is annular in shape and preferably made higher at the side 2a from which the beer is drunk than the opposite side 2b. This rim is provided at the wide side with a plate bottom portion 2c which forms a base and covers substantially one-half of the lower side of said rim. Extending from this base downwardly is a cylindrical tapping member 1 which is biased at 1a forming a cutting point 1b as shown best in Fig. 4 of the drawing for severing the top of the can when forced downwardly at one side. This member 1 is provided with a hole 1c in its front side to permit the beer to enter the opening in the member 1a so that all the contents of the can may be drunk from the can when tilted properly. The member 1 is offset backwardly from the front side of the rim 2 as shown best in Fig. 4 of the drawing, and positioned on this offset portion and surrounding the member 1a is a gasket 9 that forms a tight fit between the opening in the can C made by the member 1a and said member 1a to prevent leakage between the member 1a and the opening in the can when drinking therefrom. In order to hold the member 2 rigidly in position there is provided a plurality of clip members 3, 4, 5, and 6 which are preferably integrally connected with the upper side of the rim and extend downwardly over the flange portion C1 of the can as shown best in Fig. 3 of the drawing. These members are preferably made of spring steel and are provided with notched portions 3a for engaging the rim portion C1 for holding the rim member 2 rigidly against the upper side of the can. These clip members 3, 4, 5, and 6 are also provided with downwardly extending portions 3b, thus serving as guides for the rim 2 and the tapping member 1 while tapping the can.

50 Preferably secured to one side of the upper edge of the can substantially at right angles to the tapping member 1 and preferably integrally connected thereto is a handle member 7 which is also provided with a notched portion 7a which

engages the ledge C1 of the can and is provided with a loop portion 7b then with an upward extending portion forming another loop 7c, thus providing means for facilitating the spring of the handle outwardly to facilitate placing of the handle on the can. From the loop portion 7c the handle is formed downwardly, and near the lower side of the can is a curved portion 7d and another loop portion 7e, then extending around the ledge portion C2 and inwardly toward the center of the can and on the extended end is provided a base member 8 which fits the central portion of the can. The handle member 7 is preferably made of a spring material. Thus the handle provides the means for clamping the drinking rim 2 against the upper side of the can.

After the contents of the can is emptied, the attachment may be readily removed by springing the handle member 7 outwardly and raising the drinking rim 2 and the tapping member 1 from the can, and after sterilizing may be placed on another can for use.

Though I have shown and described a particular construction, combination, and arrangement of parts and portions, I do not wish to be limited to this particular construction, combination, and arrangement, but desire to include in the scope of my invention the construction, combination and arrangement substantially as set forth in the appended claims.

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

1. In a drinking and tapping attachment for beer cans, a rim member forming an upwardly extended lip engaging drinking member constructed and arranged to fit inside the ledge of a conventional beer can provided with a tapping attachment near one side thereof and extending downwardly from the bottom thereof, a plurality of clip members extending from said rim member downwardly over the ledge of the beer can for positioning and holding said rim in position thereon, and a handle member secured to said rim member and extending downwardly along one side past the bottom of the can and in engagement with the bottom thereof.

2. In a drinking and tapping attachment for beer cans, a rim member forming an upwardly extended lip engaging drinking member con-

structed and arranged to fit inside the ledge of a conventional beer can provided with a tapping attachment near one side thereof and extending downwardly from the bottom thereof, a plurality of clip members extending from said rim member downwardly over the ledge of the beer can for positioning and holding said rim in position thereon, a handle member secured to said rim member and extending downwardly along one side past the bottom of the can and in engagement with the bottom thereof, and a base member connected to the lower end of said handle and extending against the bottom of said can.

3. In a device of the class described, a drinking rim adapted to fit inside the ledge of the conventional beer can, clip means secured to said drinking rim and extending over the ledge of the beer can for securing it in position, a bottom portion for said rim extending over a portion only of said beer can top, and a tapping member secured to said bottom portion and extending downwardly therefrom about an opening in said bottom portion.

4. In a device of the class described, a drinking rim adapted to fit inside the ledge of the conventional beer can, clip means secured to said drinking rim and extending over the ledge of the beer can for securing it in position, a bottom portion for said rim extending over a portion only of said beer can top, a tapping member secured to said bottom portion and extending downwardly therefrom about an opening in said bottom portion, and a handle member secured to said rim and extending downwardly and outwardly from the side of said can past the lower side of the can.

5. In a device of the class described, a drinking rim adapted to fit inside the ledge of the conventional beer can, clip means secured to said drinking rim and extending over the ledge of the beer can for securing it in position, a bottom portion for said rim extending over a portion only of said beer can top, a tapping member secured to said bottom portion and extending downwardly therefrom about an opening in said bottom portion, a handle member secured to said rim and extending downwardly and outwardly from the side of said can past the lower side of the can, and means for securing said handle member over the ledge on the lower side of said can.

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