

July 28, 1925.

1,547,578

J. B. FRISONE

BOTTLE OPENER AND CAP RECEIVER

Filed Nov. 21, 1923

Fig. 1

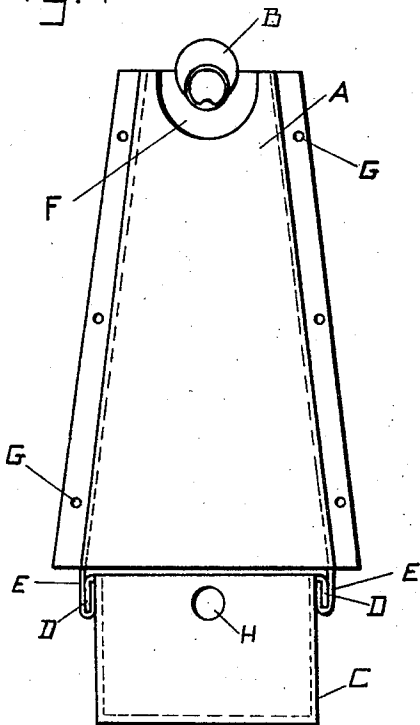


Fig. 2

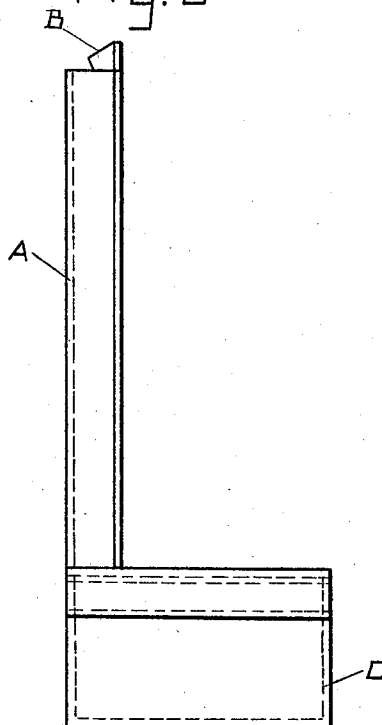


Fig. 3

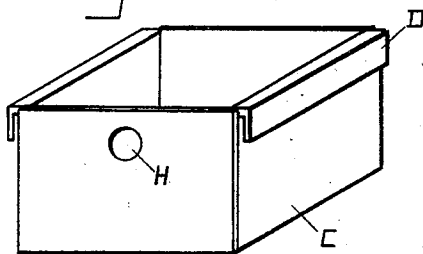
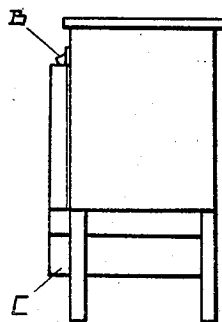


Fig. 4



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UNITED STATES PATENT OFFICE.

JOHN B. FRISONE, OF LYNN, MASSACHUSETTS.

BOTTLE OPENER AND CAP RECEIVER.

Application filed November 21, 1923. Serial No. 676,149.

To all whom it may concern:

Be it known that I, JOHN B. FRISONE, citizen of the United States, residing at Lynn, in the county of Essex and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Bottle Openers and Cap Receivers, of which the following is such a full, clear, and exact description as will enable others versed in the art to which it appertains to make and use the same.

My invention relates to combination bottle openers and cap containers.

The objects of my invention are to eliminate the floor litter ordinarily incidental where bottle goods are sold; to furnish a neat and finished appearance for bottle opening apparatus; to provide a convenient receptacle into which the bottle caps when removed are automatically deposited, said receptacle being designed for ready emptying when occasion requires, and to provide various other obvious advantages and results.

I accomplish the objects of my invention as illustrated in the accompanying drawing in which, Figure 1 shows a front view of my assembled device. Figure 2 shows a side view thereof. Figure 3 shows the cap receptacle or drawer disconnected for emptying purposes from the runs in which it slides. Figure 4 shows my assembled device attached to a section of a so called tonic case in which type of case liquid refreshments are commonly iced preparatory to being served.

Referring again to Figure 1—2—3 and 4, A shows the hollow body or conductor portion of my device through which caps, when removed from bottles, are intended to pass, said conductor portion extending from the cap grip B to the cap receptacle or drawer C, the flanges D of which slide in the runs E. The conductor A is cut away at F to allow free action for the downward stroke of the bottle when removing cap, thus avoiding marking or damage to the bottle by sharp contact with the conductor. G represents holes through which fastening screws are inserted and the device thus secured in any desired position. H shows an opening in the receptacle unit through which the finger may be conveniently inserted when emptying the drawer.

My improved device is made in unit form for convenient attaching to a table, coun-

ter, bar or other article of furniture or may be secured to a wall with adequate opening to receive the cap receptacle or drawer unit.

The conductor and run unit may be conveniently formed from sheet metal of sufficient strength and thickness or from cast iron or other suitable substance. The cap receptacle or drawer is preferably made from sheet metal that it may withstand the wear incidental to hard usage.

Having thus described my invention I claim as new and desire to secure by Letters Patent of the United States of America:

1. An attachment for cap removers comprising a cap conducting chute adapted to be disposed vertically with the upper end of the chute underlying a cap remover, flanges positioned at the lower end of the chute and extending horizontally from the front of the chute to a considerable distance beyond the rear of the chute, a receptacle of a length equal to that of the said flanges, and complementary full-length flanges carried by the receptacle and slidably engaged with said first mentioned flanges.

2. An attachment for cap removers comprising a cap conducting chute having means of attachment to a tonic case or other support, a receptacle for receiving the caps passing through the chute, and means at the lower end of the chute and extending under the case to provide a support on which the said receptacle is slidably mounted for movement under the case.

3. An attachment for cap removers comprising a cap conducting chute having means of attachment to a tonic case or other support, flanges extending under the case from the lower end of the chute and providing runs, and a drawer having supporting flanges slidably engaged within the said runs, said drawer having its forward end in line with the bottom opening of the chute to receive the caps passing there-through and having its remaining portion substantially concealed under the case.

4. An attachment for cap receivers comprising, in combination with a support, a cap conducting chute positioned vertically upon a front face of the support with its lower edge adjacent the bottom of the support, a pair of laterally spaced horizontal flanges on the underside of the support and connected at their front end to the lower end of the said chute, and a drawer slid-

ably engaged with the said flanges and being movable thereon for extension forwardly or rearwardly of the said support, said drawer being normally positioned with
5 its front end in line with the bottom opening of the chute to receive the caps passing therethrough.

In testimony whereof I affix my signature in the presence of two witnesses.

JOHN B. FRISONE.

Witnesses:

CHARLES W. LOVETT,
A. GERTRUDE JOHNSON.