

No. 890,284.

PATENTED JUNE 9, 1908.

R. R. KINTZ.
BOTTLE HOLDER.
APPLICATION FILED MAR. 30, 1908.

Fig. 1

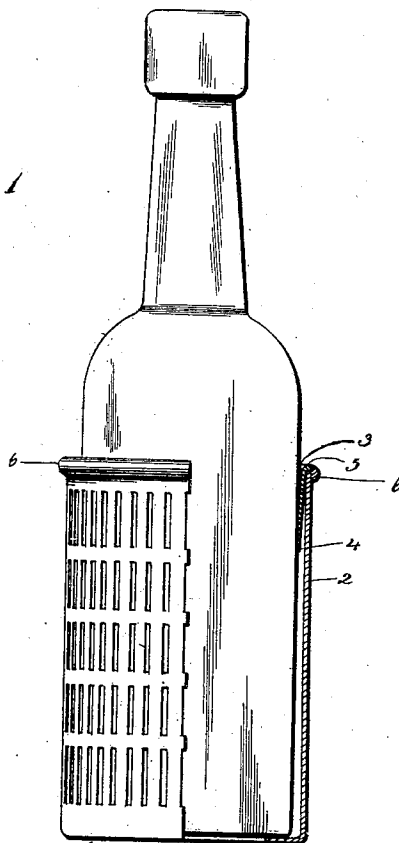
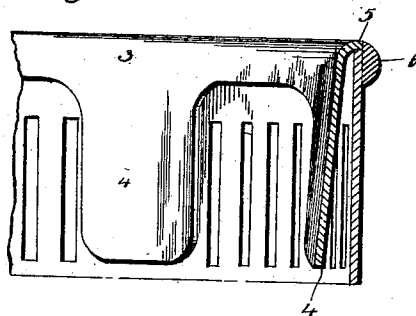


Fig. 2



Witness
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Att'y

UNITED STATES PATENT OFFICE.

ROBERT R. KINTZ, OF MERIDEN, CONNECTICUT, ASSIGNOR TO THE INTERNATIONAL SILVER CO., OF MERIDEN, CONNECTICUT, A CORPORATION OF NEW JERSEY.

BOTTLE-HOLDER.

No. 890,284.

Specification of Letters Patent.

Patented June 9, 1908.

Application filed March 30, 1908. Serial No. 424,254.

To all whom it may concern:

Be it known that I, ROBERT R. KINTZ, a citizen of the United States, residing at Meriden, in the county of New Haven and State of Connecticut, have invented a new and useful Improvement in Bottle-Holders; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1 a side view partially in section of a bottle holder constructed in accordance with my invention, showing a bottle placed therein. Fig. 2 a broken sectional view of the upper portion of the holder on an enlarged scale.

This invention relates to an improvement in bottle holders, that is, a holder of cup-shape, formed from metal in an ornamental manner and adapted to receive bottles of ale, beer or similar substances as a neat way of serving the same. These cups or holders are formed from metal and usually they are comparatively soft metal so that they may be readily drawn, but it is necessary that these cups should be adapted to receive bottles slightly varying in size and also so firmly grip the bottle as not to drop away if the bottle is lifted by the neck or allow the bottle to slip out of the holder when the holder is turned. These holders have been formed with integral fingers, but such integral fingers lack the necessary spring to successfully hold the bottle.

The object of this invention is to provide cup-shaped holders of soft metal with inwardly extending fingers of spring metal which will firmly grasp the bottle when placed in the holder; and the invention consists in the construction hereinafter described and particularly recited in the claims.

The holder 2 is formed from metal, such as britannia or German silver, or other soft metal which may be electro-plated. This cup is ornamented in any desired manner. In connection with the cup I employ a ring 3 formed with a series of fingers 4 which extend down into the cup the ring having its upper edge 5 turned outward to rest upon the upper edge of the cup 2. As a fastener I employ a band 6 which surrounds the upper edge of the cup and the edge 5 of the ring, and the adjacent surfaces of the cup, flange and band are united by soldering or other means and the exterior surfaces finished by electro-plating or otherwise. The ring 3 with its inwardly projecting fingers 4 is formed from spring metal, and the fingers will readily yield for the insertion of the bottle and grasp the same so that it will not be accidentally displaced. The method described of uniting this spring ring with the cup produces a neat and economical finish for the upper edge of the cup.

I claim:—

1. A bottle holder comprising a cup and an independently formed ring having integral spring fingers said ring having an edge extending over the edge of the cup, substantially as described.

2. A bottle holder comprising a cup, an independently formed ring having integral spring fingers, the ring formed with an outwardly extending flange adapted to rest upon the upper edge of the cup, and a band surrounding the cup and overlapping the edge of said flange, substantially as described.

In testimony whereof, I have signed this specification in the presence of two subscribing witnesses.

ROBERT R. KINTZ.

Witnesses:

CONSTANT K. DECHERD,
ALBERT M. MAYNE.