

May 17, 1932.

M. A. ROLLMAN

1,858,342

JAR COVER

Filed March 22, 1930

*Fig. 1.*

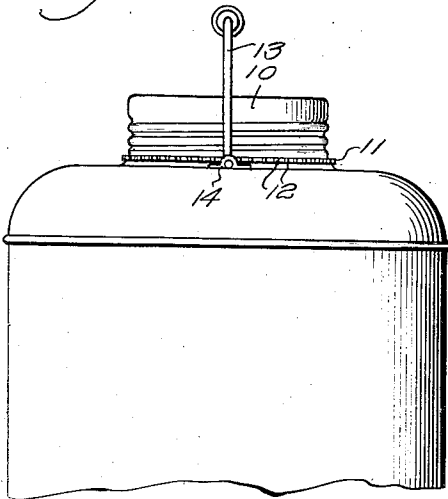


*Fig. 2.*

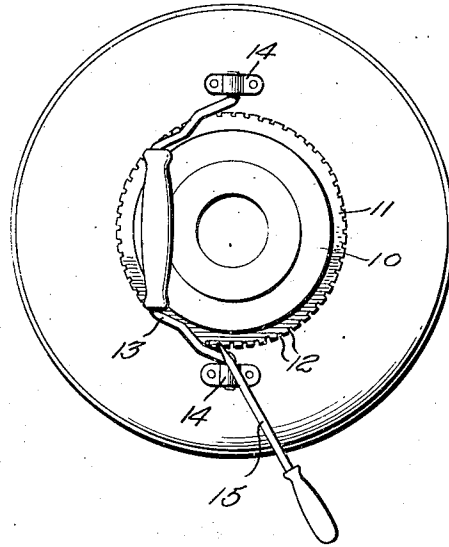


*Fig. 3.*

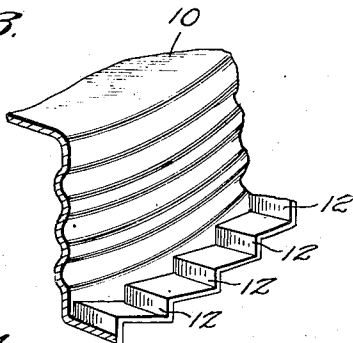


*Fig. 4.*

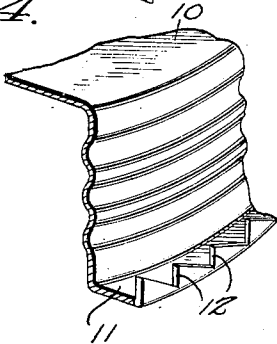


*Fig. 5.*

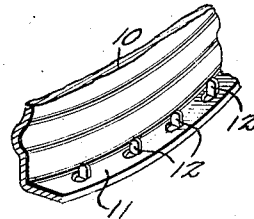


*Fig. 6.*

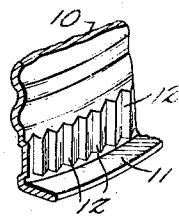
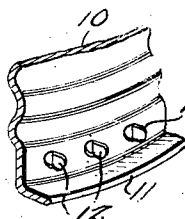


*Fig. 7.*



Inventor,  
Michael A. Rollman,

By

Davis & Davis

Attorney

## UNITED STATES PATENT OFFICE

MICHAEL A. ROLLMAN, OF MOUNT JOY, PENNSYLVANIA

## JAR COVER

Application filed March 22, 1930. Serial No. 438,166.

In jar covers of the screw type, the cover frequently becomes stuck and is therefore difficult to unscrew, even tho the cover be provided with a roughened or milled edge for the purpose of increasing the gripping power of the hand. My invention is intended to provide the screw-cap with a simple device whereby it may be, with the assistance of a convenient tool, quickly loosened, so that it may be readily unscrewed by hand, as more fully hereinafter set forth.

In the drawings—

Fig. 1 is a side elevation of the top part of the jar provided with a cap of my construction;

Fig. 2 is a plan view of the jar;

Figs. 3, 4, 5, 6 and 7 are detail views of modifications.

Referring to the drawings by reference characters, 10 designates a sheet-metal cap of the usual construction which is threaded for screwing onto the usual upstanding threaded nipple of the jar. At its lower edge the cap 10 is provided with an outwardly-extending flange 11 which is provided in its edge with a circumferential series of notches which form laterally-facing flat-faced abutments 12. The jar is provided with the usual bail 13 whose depending arms are laterally bent, in the usual manner, for journalling in the usual clips 14 fastened to the top of the jar, at points close to the serrated edge of the flange 11.

To start a tightly-stuck cap, it is simply necessary to place the end of a convenient tool (a screw-driver 15 being shown in Fig. 2) in one of the notches adjacent the bearing 14, the tool being so positioned as to bear against the adjacent upstanding member of the bail; then, by holding the tool in that position with one hand and swinging the bail in a direction to unscrew the cap, a leverage will be obtained which will effectively unscrew the cover. The bail is thus used as a lever and also as a fulcrum for the tool 15, which also may be operated as a lever. Instead of resting the tool against the bail upright, it may be rested against the upstanding bearing 14 and then, by swinging the handle-end of the tool toward the left, the

bearing 14 will act as a fulcrum and the tool will thus serve as a lever for starting the unscrewing action. Any convenient device or tool may be employed, such for instance as a screw-driver, as shown, or a nail, a coin, etc. So many different kinds of tools and devices may be employed that it will be unnecessary to provide the purchaser of the jar with a special tool.

It will be obvious that the invention is susceptible of many modifications. I illustrate five of these in the detail views. It will be unnecessary to describe these modifications in detail, as they may be readily understood by an inspection of the drawings. It will be understood also that my device may be used for tightening the cap by placing the tool on the other side of the bail, and operating the bail in the opposite direction.

What I claim as new is:

1. A jar having a threaded nipple and a lever having its end pivoted to the top of the jar at one side of the nipple, and a screw closure-cap for said nipple, this cap being provided at its lower edge with an outwardly-projecting flange serrated at its edge to provide laterally-facing flat-faced abutments, for the purpose set forth.

2. A jar having a threaded nipple and a threaded closure-cap adapted to be screwed onto said nipple, said cap being provided with a circumferential series of abutments on its exterior each having at least one flat face, the top of said jar adjacent said series of abutments being provided with an upstanding member adapted to afford a fulcrum for an unscrewing tool, as set forth.

In testimony whereof I hereunto affix my signature.

MICHAEL A. ROLLMAN: