

(No Model.)

E. NORTON.  
CAN.

No. 602,467.

Patented Apr. 19, 1898.

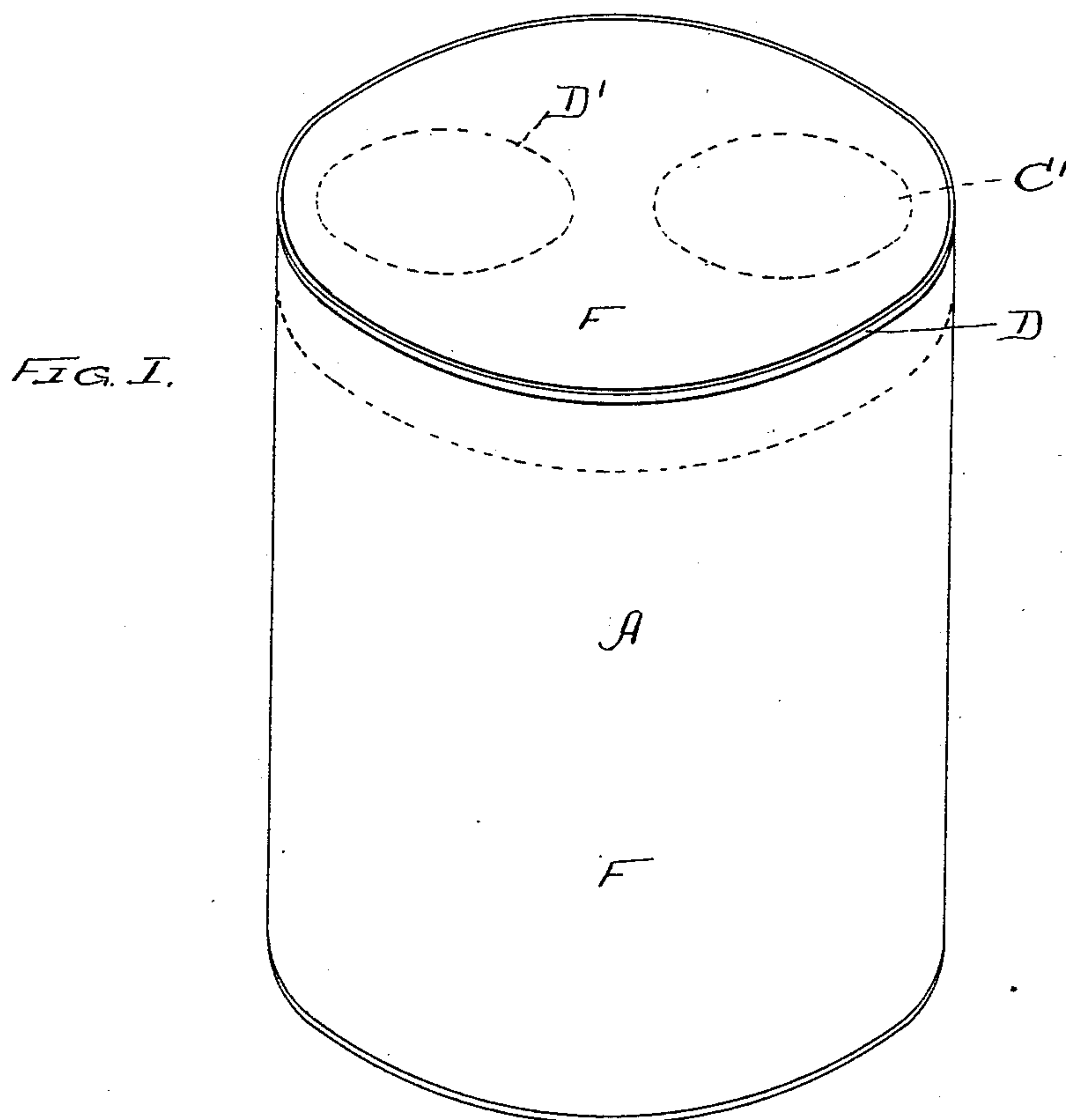


FIG. 2

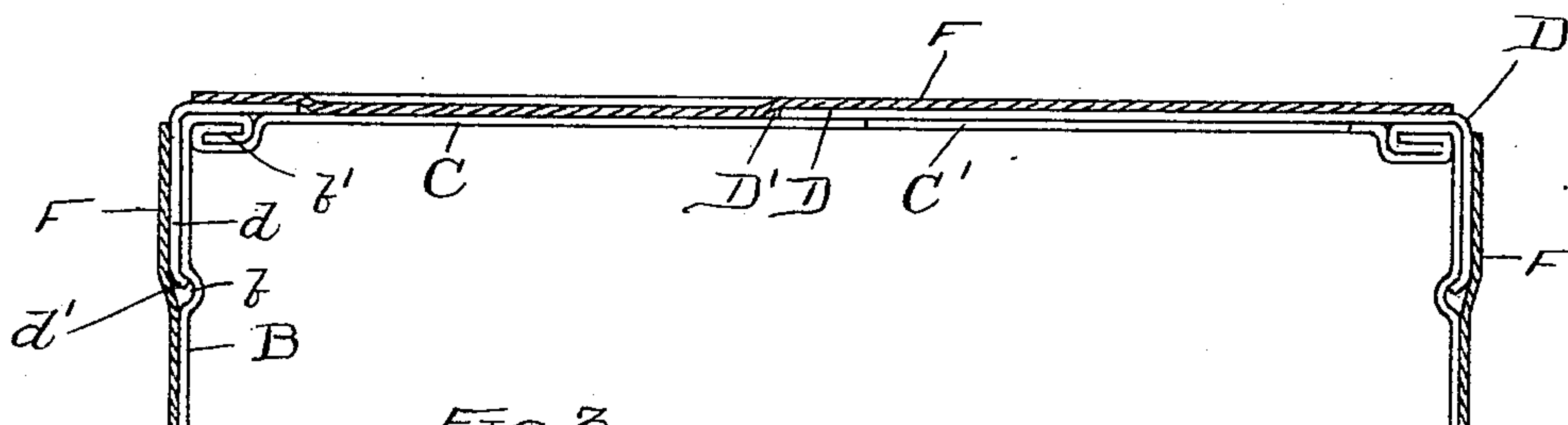
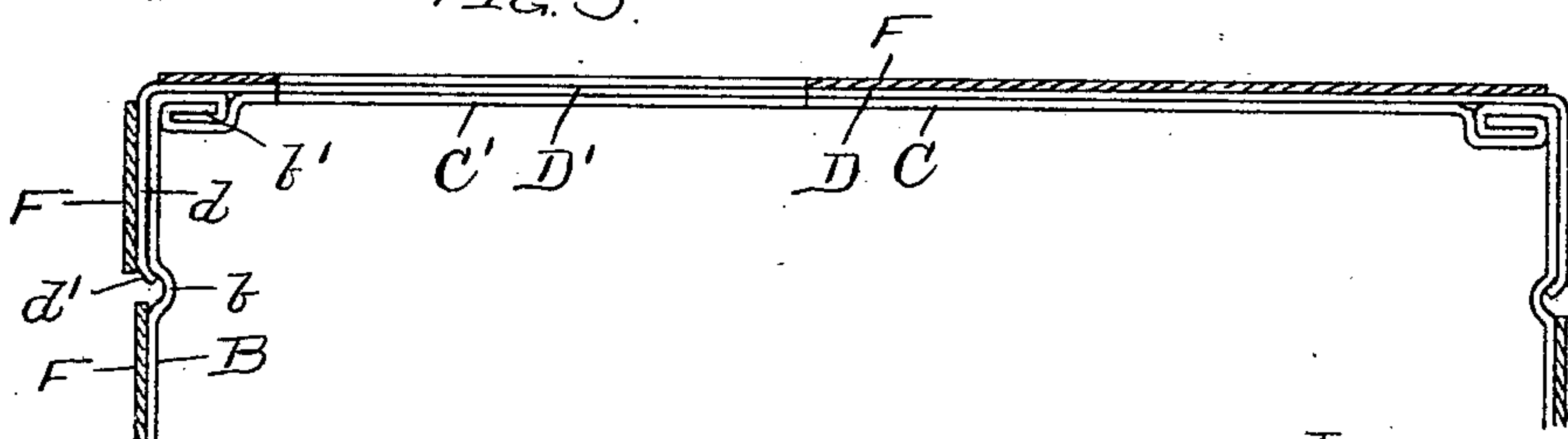


FIG. 3



WITNESSES:

Sew. C. Curtis  
W. W. Munday

INVENTOR:

EDWIN NORTON

BY *Munday, Ewart & Adcock.* EDWIN NORTH

HIS ATTORNEYS.

# UNITED STATES PATENT OFFICE.

EDWIN NORTON, OF MAYWOOD, ILLINOIS, ASSIGNOR TO HIMSELF, AND  
OLIVER W. NORTON, OF CHICAGO, ILLINOIS.

## CAN.

SPECIFICATION forming part of Letters Patent No. 602,467, dated April 19, 1898.

Application filed February 6, 1897. Serial No. 622,253. (No model.)

*To all whom it may concern:*

Be it known that I, EDWIN NORTON, a citizen of the United States, residing in Maywood, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Cans, of which the following is a specification.

My invention relates to improvements in cans.

10 The object of my invention is to provide a shipping-can for coffee, spices, and other like articles which will be of a simple, cheap, and efficient construction as a shipping-can and also serve as an opening and closing canister  
15 for protecting and preserving the contents of the can while the same is being used and which at the same time will prevent the can being used a second time or over again in the sale of inferior goods under the original label  
20 by fraudulent persons.

To this end my invention consists in the novel construction and combination of parts herein shown and described, and specified in the claims.

25 In the accompanying drawings, forming a part of this specification, Figure 1 is a perspective view of a can embodying my invention. Figs. 2 and 3 are enlarged vertical sections showing the can closed and open, respectively.  
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The parts are designated by the same letters of reference in the several figures.

In the drawings, A represents a sheet-metal can having a body B, furnished with an annular groove or bead *b* near its upper end, and a permanent top or head C, secured to the body B by a suitable seam *b'*, the same being preferably an interlocked or folded double seam, as indicated in the drawings.  
35  
40 The permanent head C is furnished with an opening C', through which coffee or other articles may be poured into or out of the can.

D is a rotatable slip-cover fitting over the upper end of the can-body B and the disk portion of which fits close and flat upon the disk portion of the head C, so as to properly close the pouring-opening C' in said head C. This result is secured by causing the flat or disk portion of the head C to be flush with the upper portion of the seam *b'*, securing said head C to the body B, so that the seam  
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*b'* will not create an open space between the head C and rotary cover D. The rotatable slip-cover D has a pouring-opening D', adapted to be brought into registry with the pouring-opening C' in the head C, as illustrated in Fig. 3, or out of registry therewith, as indicated in Figs. 1 and 2, so as to close the opening C'. The rotary slip-cover D has a right-angle flange *d*, fitting the exterior of the can-body B and the lower edge *d'* of which is turned inward into the annular groove or bead *b* on the can-body, so as to secure the cover D thereto while permitting it to rotate thereon. As the seam *b'*, uniting the body B and head C, is intumed or lies within the can-body, it does not interfere with the proper fitting of the flange *d* of the rotary slip-cover upon the body B.

F is a label pasted in part upon the can and in part upon the rotary slip-cover D, so that the cover cannot be turned to bring the pouring-openings C' and D' into registry to open the can without cutting, tearing, or mutilating the label. By this means the can is prevented from being refilled with inferior goods or used a second time for fraudulent sale of inferior goods under the original brand or label. The label F is preferably pasted upon the cylindrical portion of the can—that is to say, upon the can-body B and the cylindrical flange *d* of the rotary cover D—and then to open the can a knife or pointed instrument is drawn along the annular groove *b*, thus cutting the paper label F, when the cover D may then be turned to open the can. If desired, a second label F may be pasted in part upon the can and in part upon the rotary cover by applying it to the flat end instead of to the periphery or cylindrical portion of the can, in which case, as illustrated in the drawings, the label would be pasted to the head C of the can at the portion thereof beneath the opening D' in the cover D and to the rotary cover D at the flat or disk portion thereof. One or both labels may be employed, as preferred.

I claim—

1. The combination in a can of a body B having annular groove or bead *b*, of a permanent head C secured to said body and provided with a pouring-opening C' therein, a ro-



tary slip-cover D having a pouring-opening D' therein and provided with a flange *d* fitting over the upper end of said body B and having its lower edge turned into said annular groove *b* to secure said cover D to the body while permitting it to rotate thereon, and a label F pasted upon the can and in part to said rotary slip-cover, to prevent the cover from being turned to open the can without mutilating the label, said label being pasted to the body of the can below said annular groove *b*, and to the flange *d* of said rotary slip-cover above said annular groove and adapted to be severed at said annular groove to enable said slip-cover to be rotated, substantially as specified.

2. The combination in a can of a cylindrical

body B having annular groove or bead *b*, of a permanent head C, having pouring-opening C', a rotary cover D having a pouring-opening D' and provided with flange *d* fitting said body B and having intumed lower edge *d'* fitting in said annular groove *b*, and a seam *b'* uniting said body B and head C, and lying within the outer periphery of the body B and below the upper surface of the disk portion of said head C, to enable said cover D and head C to fit flat and close together while the flange *d* fits the periphery of the can-body, substantially as specified.

EDWIN NORTON.

Witnesses:

EDMUND ADCOCK,  
H. M. MUNDAY.