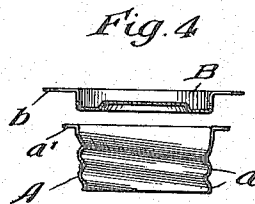
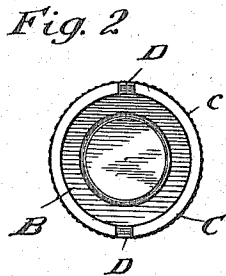
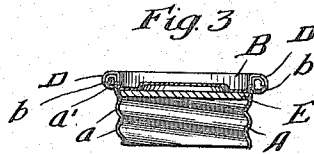
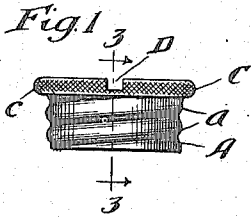


C. STOLLBERG.
 SCREW CAP NOZZLE FOR CANS.
 APPLICATION FILED JUNE 23, 1911.

Patented Mar. 2, 1915.

1,129,917.



Witnesses:

Wm. Geiger
 A. W. Munday

Inventor:
 Charles Stollberg
 By Munday, Evans, Adams & Colver
 His Attys

UNITED STATES PATENT OFFICE.

CHARLES STOLLBERG, OF TOLEDO, OHIO, ASSIGNOR TO AMERICAN CAN COMPANY, OF
NEW YORK, N. Y., A CORPORATION OF NEW JERSEY.

SCREW-CAP NOZZLE FOR CANS.

1,129,917.

Specification of Letters Patent.

Patented Mar. 2, 1915.

Application filed June 23, 1911. Serial No. 635,019.

To all whom it may concern:

Be it known that I, CHARLES STOLLBERG, a citizen of the United States, residing in Toledo, in the county of Lucas and State of Ohio, have invented a new and useful Improvement in Screw-Cap Nozzles for Cans, of which the following is a specification.

This invention relates to an improvement in screw caps for can nozzles, and it consists in certain novel features of construction set forth and claimed herein.

In the accompanying drawing which forms a part of this specification, Figure 1 is a side elevation of one of the improved screw caps. Fig. 2 is a top or plan view of the same. Fig. 3 is a vertical section on the line 3—3 of Fig. 1, and Fig. 4 is a sectional view of the body and top of the nozzle, before the same are united together.

In said drawing A represents the tubular seamless body of the cap, screw threaded as at *a* to fit the correspondingly screw threaded can nozzle,—not shown,—and made with an outwardly flanged upper edge *a*¹.

B is the countersunk top of the nozzle, likewise flanged with a flange *b*. The countersunk top B is crowded into the upper end of the screw threaded body A and the two seamed together by folding the top flange *b* around and under the body flange *a*. This makes an extended rounded wheel-like upper grasp C for the fingers in screwing and unscrewing the cap.

c indicates nurling of this enlarged wheel-like edge and which is an aid in applying and removing the cap. The usual notches D D are cut in the two-part vertical portion, to receive an opening bar or tool, in case the

screw cap is too tightly applied to be closed or opened by the fingers alone.

E represents the ordinary disk of cork or other resilient packing material inserted to aid the closure.

As clearly shown in Figs. 3 and 4 the slots formed in the countersunk top B of the screw cap do not extend to the periphery thereof but terminate within the circumference of the flange *b* so that the latter is not unnecessarily weakened. With this construction when the flanges *a*¹ and *b* are rolled to form the external bead, the latter is relatively strong and rigid and well adapted to resist the strains put upon it when a tool is employed for unscrewing the cap.

Having described the invention, claim is made as follows:

A sheet metal screw cap for can nozzles, consisting of a tubular screw threaded seamless body having an outwardly flanged upper edge; and a countersunk top having its countersunk portion crowded into the top of the body, and having a top flange which is longer than the flange of the body, and seamed outward and downward around and under the body flange, this flange being nurlled on its exterior surface and the flange of the top and the flange of the said body being cut across to form notches which overhang and are on lines outside of the said body.

CHARLES STOLLBERG.

Witnesses:

L. W. BREEDE,
W. H. BLANK.