

Sept. 7, 1965

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3,204,359

REMOVABLE CLOSURE FOR A CYLINDRICAL CONTAINER FOR SWEETS

Filed Aug. 6, 1963

FIG_1

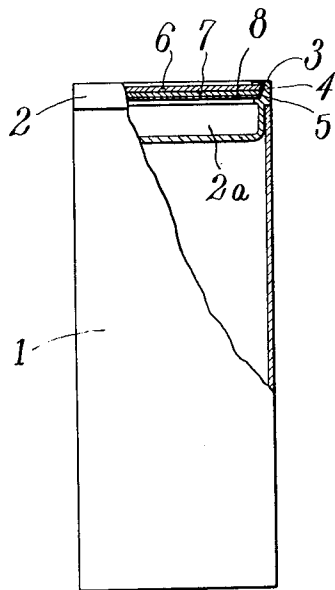


FIG_2

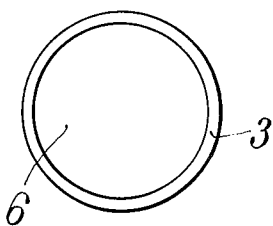


FIG_3

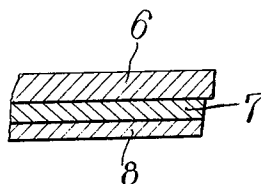
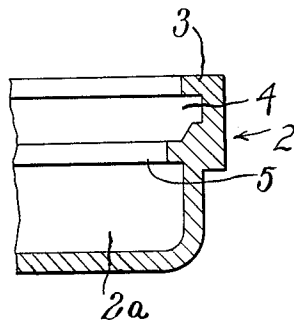


FIG_4



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REMOVABLE CLOSURE FOR A CYLINDRICAL
CONTAINER FOR SWEETS

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Filed Aug. 6, 1963, Ser. No. 300,379
1 Claim. (Cl. 40—307)

The present invention relates to a removable closure
for the open end of a cylindrical container for sweets.

It is one object of the present invention to provide a
removable closure for the open end of a cylindrical con-
tainer for sweets which comprises a body formed of re-
silient material such as synthetic plastics or rubber and
adapted to be force fitting in the open end of a container,
the wall of which is formed with an annular groove which
receives by a snapping action a disc bearing letters or a
decorative design. The bottom face of the disc is coated
with a permanent adhesive covered by a removable sheet
of paper and the disc is readily removable from the end
closure by bending the rim of the recess radially outward-
ly to permit the disc to be lifted out.

It is another object of the present invention to pro-
vide a removable closure for the open end of a cylindri-
cal container for sweets which includes a disc removable
from the end closure, which disc forms upon removal
a badge which will be pleasing to a child, and if a sheet of
paper is peeled off the adhesive layer of the disc, the
latter will be still tacky, so that the badge can be stuck to
another object.

With these and other objects in view, which will be-
come apparent in the following detailed description, the
present invention will be clearly understood in connec-
tion with the accompanying drawings, in which:

FIGURE 1 is an elevation, partly in section, of an end
closure according to one embodiment of the present in-
vention assembled in the open end of a sweet container;

FIG. 2 is a top plan view of the end closure;

FIG. 3 is a fragmentary view of part of the disc-like
badge which is to be fitted into the end closure; and

FIG. 4 is a fragmentary vertical cross-section of the
top portion of FIG. 1, shown at an enlarged scale.

Referring now to the drawings, the device comprises a
cylindrical container 1 for sweets which is open at one
end. A removable end closure 2 for insertion into the
open end of the container 1 is provided and comprises a
hollow body 2a, the peripheral wall of which hollow body
2a is provided with an annular groove 4 defined by a re-
silient lip 3, and a shoulder 5 formed on an inner cross
wall of the hollow body 2a.

The hollow body 2a of the end closure is made of re-
silient material such as synthetic plastics or rubber, and
a disc 6 is snapped into the annular groove 4. The disc 6
bears a letter or decorative design, and the inner face of
the disc 6 is coated with a layer 7 of synthetic adhesive of

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the kind adapted to remain permanently tacky, the layer
7 being covered by a sheet of paper 8.

The hollow body 2a with the disc 6 assembled therein
forms the end closure of the container 1, and when in
position makes a friction fit in the open end of the con-
tainer 1.

When the contents of the container 1 have been dis-
posed of, the disc 6 can be removed and be used as a
badge. The disc 6 is readily removable by bending the
flexible lip 3 radially outwardly, to enable the disc 6 to be
lifted up and out. If the cover sheet of paper 8 is peeled
off to expose the permanent tacky adhesive coating or
layer 7, the latter will serve to enable the disc-like badge
to be stuck to another object.

While I have disclosed one embodiment of the present
invention, it is to be understood that this embodiment is
given by example only and not in a limiting sense, the
scope of the present invention being determined by the
objects and the claim.

I claim:
A removable end closure for a cylindrical container
for sweets comprising
a cylindrical body of resilient material having a bottom
wall and a peripheral wall adapted to be force fitting-
ly received in the open end of a container,
said cylindrical body being hollow, and having a closed
bottom wall,
said peripheral wall of said cylindrical body having a
circular inwardly extending lip at its upper end and
an intermediate recessed cross wall axially spaced
apart from said lip to define an annular groove there-
between,
a disc bearing a design on one of its faces and received
snappingly and removably in said annular groove of
said peripheral wall and the inner of its faces having
a layer of adhesive,
a sheet of paper removably engaging said layer of ad-
hesive on said disc,
said disc being removable from said groove of said
cylindrical body upon bending said lip of the latter
radially outwardly, and
said bottom wall serving as a closing means for the
open end of said container.

References Cited by the Examiner

UNITED STATES PATENTS

745,227	11/03	Myers	40—307
1,863,158	6/32	Greene	215—48 X
2,549,404	4/51	Williams	215—48
2,699,618	1/55	Stupell	40—124 X

FOREIGN PATENTS

715,262 9/31 France.

EUGENE R. CAPOZIO, Primary Examiner.
JEROME SCHNALL, Examiner.