

Title (en)

BOTTLE CAP WITH COSMETIC KIT

Title (de)

FLASCHENVERSCHLUSS MIT KOSMETISCHEM KIT

Title (fr)

BOUCHON DE BOUTEILLE AVEC KIT COSMÉTIQUE

Publication

EP 3200644 B1 20230208 (EN)

Application

EP 15846245 A 20151001

Priority

- US 201462059137 P 20141002
- US 201514616645 A 20150206
- US 201514872113 A 20150930
- US 2015053589 W 20151001

Abstract (en)

[origin: CA2966568A1] A cap for a reusable bottle and a compound-containing container is provided. The container is a separate, replaceable structure with a base (well/bowl) section containing the compound and a hinged or otherwise removable cap. The container is secured in a cavity in the top of the cap using appropriate detents that flex based upon the materials inherent resilient (e.g. a polymer material) to selectively engage with and disengage from the cap cavity. The cap can include a (unitary or integral) hook or ring that extends from the edges of the cap and can provide a stop that the lid of the secured container hinges against when placed in an open position. The hinge includes a detent adjacent to its front edge (opposite the side containing the hinge. This detent retains the lid in a closed position, but can be overcome by pressure applied by the user to open the lid.

IPC 8 full level

A45D 34/00 (2006.01); **A45D 33/00** (2006.01); **A45D 33/26** (2006.01); **A45D 40/00** (2006.01); **A45D 40/22** (2006.01); **A45F 3/16** (2006.01); **A45F 3/18** (2006.01)

CPC (source: CN EP US)

A45D 33/00 (2013.01 - CN EP); **A45D 33/003** (2013.01 - CN EP); **A45D 33/006** (2013.01 - CN EP); **A45D 33/26** (2013.01 - CN EP); **A45D 34/00** (2013.01 - CN EP); **A45D 40/00** (2013.01 - CN EP); **A45D 40/18** (2013.01 - CN US); **A45D 40/22** (2013.01 - CN EP); **A45F 3/16** (2013.01 - CN EP); **A45F 3/18** (2013.01 - CN EP); **B65D 43/16** (2013.01 - CN US); **B65D 51/18** (2013.01 - CN US); **B65D 51/28** (2013.01 - CN US); **B65D 2251/0021** (2013.01 - CN US); **B65D 2251/0028** (2013.01 - CN US); **B65D 2251/009** (2013.01 - CN US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

AU 2015328025 A1 20170518; AU 2015328025 B2 20180816; CA 2966568 A1 20160407; CA 2966568 C 20190115; CN 107205535 A 20170926; EP 3200644 A1 20170809; EP 3200644 A4 20180725; EP 3200644 B1 20230208

DOCDB simple family (application)

AU 2015328025 A 20151001; CA 2966568 A 20151001; CN 201580063172 A 20151001; EP 15846245 A 20151001