

Title (en)
BOTTLE CAP MADE OF SYNTHETIC RESIN

Title (de)
FLASCHENKAPPE AUS KUNSTHARZ

Title (fr)
CAPSULE EN RESINE SYNTHETIQUE

Publication
EP 0636093 B1 19990804 (EN)

Application
EP 93911995 A 19930420

Priority

- KR 9300027 W 19930420
- KR 920006465 U 19920420
- KR 920011118 U 19920622
- KR 920013394 U 19920721
- KR 920017927 U 19920922
- KR 920018339 U 19920926
- KR 920019612 U 19921013
- KR 920021050 U 19921030
- KR 920025206 U 19921212
- KR 930000780 U 19930121

Abstract (en)
[origin: WO9321080A1] The present invention relates to a highly hermetically sealing synthetic resin made bottle cap (1) which can open a bottle cap by one touch manner without any separate opener, and which is high in a sealing effect and possible to use as a single model regardless of a carbonated beverage or non-carbonated beverage, and which is characterized by a structure that a pulling tab (9) is provided at a side surface (3) of the bottle cap, a cut out portion (2) connected with the pulling tab is formed at the top surface portion and the side surface portion, and a stopper (5) of cylindrical form is integrally formed at inner side and a reinforcing ring (4) is inserted.

IPC 1-7
B65D 41/48

IPC 8 full level
B65D 41/48 (2006.01); **B65D 51/28** (2006.01); **B65D 79/00** (2006.01)

CPC (source: EP US)
B65D 41/485 (2013.01 - EP); **B65D 51/28** (2013.01 - EP); **B65D 79/0087** (2020.05 - EP US); **B65D 2401/35** (2020.05 - EP)

Cited by
DE102018126785B3; EP2592013A1; WO2013068455A1; WO2020083535A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 9321080 A1 19931028; AU 4272493 A 19931118; EP 0636093 A1 19950201; EP 0636093 B1 19990804

DOCDB simple family (application)
KR 9300027 W 19930420; AU 4272493 A 19930420; EP 93911995 A 19930420