

Title (en)
Resin cap

Title (de)
Kunststoffkappe

Title (fr)
Capuchon en matière plastique

Publication
EP 0729895 A2 19960904 (EN)

Application
EP 96301387 A 19960229

Priority
JP 4443195 A 19950303

Abstract (en)
The resin cap of this invention comprises a cap proper (1) provided with a skirt portion (4) and a continuous ring member (2) provided so as to cover the outer surface of the skirt portion of the cap proper. A plurality of axially extending cuts (9) are circumferentially spaced in the skirt portion of the cap proper, and the skirt portion of the cap proper and the ring-like member are separated via a cutting surface (10), but are integrally formed via a plurality of frangible bridge portions (11) or connecting portions upwardly or downwardly of the cutting surface. The outer surface of the skirt portion of the cap proper and the inner surface of the ring-like member are intimately adhered at a portion of the cutting surface. This cap can form a sealing structure having sealing reliability, and can be opened without using any particular tool. Furthermore, it has excellent tamper-evident characteristics.
<IMAGE>

IPC 1-7
B65D 41/48

IPC 8 full level
B65D 41/32 (2006.01); **B65D 41/48** (2006.01); **B65D 41/58** (2006.01); **B65D 41/60** (2006.01)

CPC (source: EP KR)
B65D 41/32 (2013.01 - KR); **B65D 41/485** (2013.01 - EP)

Cited by
DE19712364A1; EP3210903A4; RU2660044C1; WO9846492A1; US10214324B2

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 0729895 A2 19960904; **EP 0729895 A3 19970226**; **EP 0729895 B1 20031105**; CN 1071254 C 20010919; CN 1137012 A 19961204; DE 69630551 D1 20031211; DE 69630551 T2 20040923; IN 192642 B 20040508; JP 3492007 B2 20040203; JP H08244802 A 19960924; KR 100436630 B1 20040730; KR 960034023 A 19961022; SA 96170026 A 20051203

DOCDB simple family (application)
EP 96301387 A 19960229; CN 96102936 A 19960304; DE 69630551 T 19960229; IN 323MA1996 A 19960301; JP 4443195 A 19950303; KR 19960005626 A 19960229; SA 96170026 A 19960521