

Title (en)
SEALING DEVICE FOR A CONTAINER OPENING

Title (de)
VERSCHLUSSVORRICHTUNG FÜR EINE BEHÄLTERÖFFNUNG

Title (fr)
DISPOSITIF D'OBTURATION POUR OUVERTURE DE RECIPIENT

Publication
EP 1583702 A1 20051012 (FR)

Application
EP 03799663 A 20031219

Priority
• FR 0303836 W 20031219
• FR 0216546 A 20021223

Abstract (en)
[origin: FR2848992A1] The cap consists of a base with a fixing section (12) for joining it to the product container, and an orifice (11) for dispensing the product. the orifice is closed by a hinged top (20) with a central stopper (210), and has a first use indicator in the form of a projecting tongue (25) that is held in a recess (15) under a detachable ring (3) when the container is supplied. The cap consists of a base with a fixing section (12) for joining it to the product container, and an orifice (11) for dispensing the product. the orifice is closed by a hinged top (20) with a central stopper (210), and has a first use indicator in the form of a projecting tongue (25) that is held in a recess (15) under a detachable ring (3) when the container is supplied. Once the top has been opened by breaking off the ring or pulling the tongue over it, the tongue cannot be reinserted as it flexes in one direction only. The base and cap can be injection moulded in one piece from a plastic material, with the tongue made in a different colour for good visibility.

IPC 1-7
B65D 47/08

IPC 8 full level
B65D 47/08 (2006.01)

CPC (source: EP US)
B65D 47/0809 (2013.01 - EP US); **B65D 2401/30** (2020.05 - EP US)

Citation (search report)
See references of WO 2004058588A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2848992 A1 20040625; FR 2848992 B1 20050819; AU 2003299377 A1 20040722; BR 0317709 A 20051122; CA 2511487 A1 20040715; EP 1583702 A1 20051012; JP 2006511405 A 20060406; MX PA05006863 A 20060308; PL 202696 B1 20090731; PL 377253 A1 20060123; RU 2005123358 A 20060120; US 2006213934 A1 20060928; WO 2004058588 A1 20040715

DOCDB simple family (application)
FR 0216546 A 20021223; AU 2003299377 A 20031219; BR 0317709 A 20031219; CA 2511487 A 20031219; EP 03799663 A 20031219; FR 0303836 W 20031219; JP 2004563285 A 20031219; MX PA05006863 A 20031219; PL 37725303 A 20031219; RU 2005123358 A 20031219; US 54038703 A 20031219