

Title (en)

Dispensing nozzle with separable tip and container equiped therewith

Title (de)

Ausgabettüle mit abtrennbarem Endstück und Behälter mit einer solchen Tüle

Title (fr)

Embout de distribution à partie d'extrémité sécable et récipient ainsi équipée

Publication

**EP 1092641 B1 20070124 (FR)**

Application

**EP 00402760 A 20001006**

Priority

FR 9912762 A 19991013

Abstract (en)

[origin: EP1092641A1] Dispensing cap (10) has a conical body (11) topped by a detachable end (20). The end comprises a central part (21) and two wings (26). The user can rotate the detachable end around the cap axis by pushing the wings, or around an axis perpendicular to the cap axis by gripping the central part. The stress applied will in both case break the throat between the cap and its end, allowing user to detach it.

IPC 8 full level

**A45D 34/00** (2006.01); **B65D 47/10** (2006.01); **B65D 23/00** (2006.01); **B65D 47/36** (2006.01)

CPC (source: EP US)

**B65D 47/36** (2013.01 - EP US)

Cited by

ITMO20080251A1; WO2010035086A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1092641 A1 20010418; EP 1092641 B1 20070124; EP 1092641 B9 20070919;** AR 026018 A1 20021226; AT E352497 T1 20070215; BR 0004818 A 20010522; BR 0004818 B1 20101130; CA 2323701 A1 20010413; CA 2323701 C 20050913; DE 60033105 D1 20070315; DE 60033105 T2 20070823; ES 2280184 T3 20070916; FR 2799738 A1 20010420; FR 2799738 B1 20020201; JP 2001114326 A 20010424; JP 2004269060 A 20040930; JP 5049455 B2 20121017; MX PA00009919 A 20021023; US 6543655 B1 20030408

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