

Title (en)

Single-part lowered sealing cap including a drip stop

Title (de)

Flacher einteiliger Verschlussstopfen mit integriertem Tropfenfänger

Title (fr)

Bouchon de fermeture surbaissé monopièce intégrant un coupe-gouttes

Publication

EP 2065315 B1 20100707 (FR)

Application

EP 08169929 A 20081125

Priority

FR 0708319 A 20071128

Abstract (en)

[origin: EP2065315A1] The stopper has a base (3) integrated to a neck (4) of a bottle (2) and surmounted by a pourer (5) covered by a cover (6) connected to the base by a hinge (7) and a tamper indicator i.e. tamper-evident tear-off strip (8). The pourer has a terminal zone constituted by an outer flange forming a drop-break nozzle (10). Height (H) of the nozzle outside the base and the pourer is such that a peak (S) of the nozzle is located at a level same as that of a peak (S') of the neck when the nozzle is placed to obtain a lowered stopper assembly for reducing the height to reduce material and weight. An independent claim is also included for a method for manufacturing a single-piece stopper.

IPC 8 full level

B65D 47/40 (2006.01); **B65D 47/08** (2006.01)

CPC (source: EP)

B65D 47/0838 (2013.01); **B65D 47/40** (2013.01)

Cited by

CN104188575A

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2065315 A1 20090603; **EP 2065315 B1 20100707**; AT E473182 T1 20100715; DE 602008001706 D1 20100819; ES 2348201 T3 20101201; FR 2924100 A1 20090529; FR 2924100 B1 20100226

DOCDB simple family (application)

EP 08169929 A 20081125; AT 08169929 T 20081125; DE 602008001706 T 20081125; ES 08169929 T 20081125; FR 0708319 A 20071128