

Title (en)

NON-DRIPT CAP COMPRISING AN ELASTIC MEANS BUILT INTO A VALVE

Title (de)

TROPFSTOPP-VERSCHLUSS MIT VENTILINTEGRIERTEM ELASTISCHEN ELEMENT

Title (fr)

BOUCHON ANTI-GOUTTE COMPORTANT UN MOYEN ELASTIQUE INTEGRÉ À UNE SOUPAPE

Publication

**EP 2244954 A1 20101103 (FR)**

Application

**EP 08839756 A 20081016**

Priority

- EP 2008063931 W 20081016
- FR 0707262 A 20071017

Abstract (en)

[origin: WO2009050223A1] The invention relates to a so-called "non-drip" cap (10) for a soft bottle (12) comprising a base (16) and a top (26) defining a chamber (32) for the throughflow of a product, in which a stop valve (34) of an outlet (30) is mobile, said valve being elastically retracted back into the throughflow chamber (32) by means of an elastic means (36). The invention is characterised in that the elastic means (36) consists of a series of at least three flexible lugs (38) which are regularly angularly distributed and project from a cylindrical body (40) of the valve (34), said lugs being supported against a wall of the base (16).

IPC 8 full level

**B65D 47/20** (2006.01)

CPC (source: EP US)

**B65D 47/2068** (2013.01 - EP US)

Citation (search report)

See references of WO 2009050223A1

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

DOCDB simple family (publication)

**FR 2922527 A1 20090424; FR 2922527 B1 20100305;** EP 2244954 A1 20101103; US 2010230376 A1 20100916; WO 2009050223 A1 20090423

DOCDB simple family (application)

**FR 0707262 A 20071017;** EP 08839756 A 20081016; EP 2008063931 W 20081016; US 73816908 A 20081016