Title (en)
CHILDPROOF SEALING CAP FOR AN APPLICATOR HEAD

Title (de)
KINDERSICHERE VERSCHLUSSKAPPE FÜR EINEN AUSTRAGKOPF

Title (fr)
BOUCHON DE FERMETURE À L'ÉPREUVE DES ENFANTS POUR TÊTE DE DISTRIBUTION

Publication
EP 2219790 A1 20100825 (DE)

Application
EP 08852608 A 20081121

Priority
• EP 2008009889 W 20081121
• DE 102007056380 A 20071122

Abstract (en)
[origin: WO2009065599A1] Sealing cap (4, 5) for an applicator head (20) of a media container (22) with a dosing pump (21) insertable in a sealed manner into a container neck (6) for suctioning from the media container (22) and dispensing of medium by a pump stroke actuated by operation of the applicator head (20), comprising a lower part (4) attachable to the container neck (6), which is releasably latched to an upper part (5), wherein the lower part (4) has a number of locking edges (9) distributed around one outer side with a stop (17) and having on one inner side snap-latches (10) distributed around the perimeter, and the upper part (5) is formed like a protective cap with an edge section (40) covering the lower part (4) for latching, said edge section having locking edges (11) distributed on the perimeter of one inner side and which can engage in and behind the locking edges (9) and also a molded-on, spring-like locking arm (12) with a locking edge, wherein the locking edge can snap behind one snap-latch (10) by forward rotation of the upper part (5) on the lower part (4) and can be released by backward rotation of the upper part (5) by pivoting the locking arm (12) radially inward.

IPC 8 full level
B05B 11/00 (2006.01); **B65D 50/04** (2006.01)

CPC (source: EP US)
B05B 11/0027 (2013.01 - EP); **B05B 11/1059** (2023.01 - US); **B65D 50/046** (2013.01 - EP US)

Citation (search report)
See references of WO 2009065599A1

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)
WO 2009065599 A1 20090528; CN 101873896 A 20101027; CN 101873896 B 20131113; DE 102007056380 A1 20090604; DE 102007056380 B4 20200625; EP 2219790 A1 20100825; US 2010308081 A1 20101209; US 8544694 B2 20131001

DOCDB simple family (application)
EP 2008009889 W 20081121; CN 200880117502 A 20081121; DE 102007056380 A 20071122; EP 08852608 A 20081121; US 74301208 A 20081121