

Title (en)

CAPS CONSISTING OF A PLASTIC MATERIAL

Title (de)

DECKEL AUS KUNSTSTOFF

Title (fr)

BOUCHONS EN MATIÈRE PLASTIQUE

Publication

EP 2960173 A1 20151230 (EN)

Application

EP 14754236 A 20140205

Priority

- ES 201330241 A 20130221
- ES 2014070083 W 20140205

Abstract (en)

The invention relates to a plastic cap comprising a fixing projection on the inner face of the side wall thereof, for interfering with a collar of the neck of the bottle, said fixing projection having a surface for interfering with the collar, an interference face that forms an angle larger than the right angle in relation to the side wall of the cap, characterised in that it also comprises, at the end of the side wall of the cap, an inwardly foldable flexible strip that has an inner supporting face corresponding to said interference surface, and an outer interference face forming a right angle or a smaller angle in relation to said wall when said interference surface and said inner supporting face come into contact, the strip comprising a skirt on the free end thereof.

IPC 8 full level

B65D 41/00 (2006.01); **B65D 41/34** (2006.01); **B65D 47/14** (2006.01); **B65D 47/16** (2006.01)

CPC (source: EP ES)

B65D 41/16 (2013.01 - ES); **B65D 41/3423** (2013.01 - EP); **B65D 47/043** (2013.01 - EP); **B65D 47/06** (2013.01 - EP);
B65D 47/103 (2013.01 - EP); **B65D 47/128** (2013.01 - EP); **B65D 47/148** (2013.01 - ES)

Cited by

EP3287386A1; EP3366603A1; WO2018050626A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2960173 A1 20151230; **EP 2960173 A4 20160921**; BR 112015019984 A2 20170718; CN 105008234 A 20151028;
CN 105008234 B 20161130; ES 2421212 A1 20130829; ES 2421212 B1 20140428; RU 2015136373 A 20170327; WO 2014128322 A1 20140828

DOCDB simple family (application)

EP 14754236 A 20140205; BR 112015019984 A 20140205; CN 201480009518 A 20140205; ES 201330241 A 20130221;
ES 2014070083 W 20140205; RU 2015136373 A 20140205