Title (en)

CLIP-ON CAP WITH PROJECTING TAB FOR THE NECK OF A CONTAINER

Title (de

ANKLEMMBARE KAPPE MIT VORRAGENDER LASCHE FÜR DEN HALS EINES BEHÄLTERS

Title (fr)

BOUCHON CLIPSE A ONGLET SAILLANT POUR UN COL DE RECIPIENT

Publication

EP 2300331 A2 20110330 (FR)

Application

EP 09766049 A 20090525

Priority

- FR 2009050957 W 20090525
- FR 0853407 A 20080526

Abstract (en)

[origin: WO2009153487A2] This cap (1) has a tubular skirt (12) to fit around the outside of the neck (2) of the container. The skirt has internal means for clipping it onto the neck which are designed to secure the cap removably to the neck by forming a tight fit with an edge of the neck. The skirt also has an external tab (14) for manually unclipping the cap, the tab extending out from the skirt and occupying only a portion of the periphery of the skirt. In order that the cap can be placed around the neck accurately and efficiently by ordinary bottling heads, the skirt also has an external collar (16) which extends outwards from the skirt and occupies a portion of the periphery separate from the portion associated with the tab, being separated from it at either end along the periphery of the skirt, with at least one part, occupying more than 180° around the central axis (X-X) of the skirt possessing, in a cross section at right angles to this axis, a circular external profile concentric with the axis and having a radius approximately equal to the maximum radial distance between the axis and the external profile of the tab.

IPC 8 full level

B65D 41/18 (2006.01)

CPC (source: EP US)

B65D 41/185 (2013.01 - EP US)

Citation (search report)

See references of WO 2009153487A2

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009153487 A2 20091223; WO 2009153487 A3 20100211; CA 2725291 A1 20091223; CA 2725291 C 20160119; EP 2300331 A2 20110330; EP 2300331 B1 20120704; ES 2389164 T3 20121023; FR 2931458 A1 20091127; FR 2931458 B1 20100604; MX 2010012926 A 20110125; PL 2300331 T3 20121031; PT 2300331 E 20120730; US 2011068079 A1 20110324; US 8353414 B2 20130115

DOCDB simple family (application)

 $\begin{array}{l} \textbf{FR 2009050957 W 20090525}; \text{ CA } 2725291 \text{ A } 20090525; \text{ EP } 09766049 \text{ A } 20090525; \text{ ES } 09766049 \text{ T } 20090525; \text{ FR } 0853407 \text{ A } 20080526; \\ \textbf{MX } 2010012926 \text{ A } 20090525; \text{ PL } 09766049 \text{ T } 20090525; \text{ PL } 09766049 \text{ T } 20090525; \text{ US } 99463209 \text{ A } 20090525 \\ \end{array}$