

Title (en)  
A CAP CONSTRUCTION WITH A STORAGE SPACE AND A CONTAINER PROVIDED THEREWITH AS WELL AS A METHOD OF USING SAME

Title (de)  
DECKELKONSTRUKTION MIT EINEM SPEICHERRAUM UND BEHÄLTER DAMIT SOWIE VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)  
CONSTRUCTION DE BOUCHON AVEC UN ESPACE DE STOCKAGE, RÉCIPIENT ÉQUIPÉ DE CE DERNIER AINSI QU'UN PROCÉDÉ D'UTILISATION DE CELUI-CI

Publication  
**EP 3190062 A1 20170712 (EN)**

Application  
**EP 16150384 A 20160107**

Priority  
EP 16150384 A 20160107

Abstract (en)  
The invention relates to a cap construction (1) for a container, said cap construction comprising a storage space (7) for dispersing a product into said container, said cap construction comprising a screw cap (3) with a foil (5) for closing said storage space; wherein said cap construction furthermore comprises a support (2) structure which is embodied for on the one hand by means of mutual screw-thread coupling same in a rotatable manner with the screw cap and, on the other hand, coupling the cap construction with the container and which is provided with a cutting element (13) for cutting the foil. The cutting element cuts through the foil upon rotating the screw cap with respect to the support structure, with the proviso that the support structure comprises a stop means (21) for collecting the foil that was cut by said cutting element.

IPC 8 full level  
**B65D 51/28** (2006.01)

CPC (source: EP US)  
**B65D 41/04** (2013.01 - US); **B65D 51/2835** (2013.01 - EP US); **B65D 2231/005** (2013.01 - EP US)

Citation (search report)

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- [A] US 2009184083 A1 20090723 - CHO YOUNG KOOK [US]
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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)  
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DOCDB simple family (application)  
**EP 16150384 A 20160107**; CA 2985036 A 20170109; EP 17704095 A 20170109; ES 17704095 T 20170109; NL 2017050010 W 20170109; US 201715792397 A 20171024