

Title (en)  
CONTAINER CAP AND SEAL ASSEMBLIES

Title (de)  
VERSCHLUSS- UND DICHTUNGSANORDNUNGEN FÜR EINEN BEHÄLTER

Title (fr)  
ENSEMBLES RÉCIPIENT, BOUCHON ET OPERCULE

Publication  
**EP 2601111 B1 20141008 (EN)**

Application  
**EP 11743930 A 20110804**

Priority  
• US 37108010 P 20100805  
• US 2011046641 W 20110804

Abstract (en)  
[origin: US2012031905A1] A container cap and seal assembly comprises a container base, a cap and a seal engagable with the container base. The seal is held on the cap when the cap is initially installed on the base. When the cap is subsequently opened, the seal disengages from the cap and remains on the base. The seal may then be manually removed and re-installed on the base as desired. The container assembly may be used to contain pastes, liquids and other flowable materials.

IPC 8 full level  
**B65D 41/30** (2006.01); **B65D 51/18** (2006.01); **B65D 81/24** (2006.01)

CPC (source: EP KR US)  
**B65D 41/30** (2013.01 - KR); **B65D 51/18** (2013.01 - EP KR US); **B65D 81/24** (2013.01 - KR); **B65D 81/245** (2013.01 - EP US); **B65D 2251/0018** (2013.01 - EP US); **B65D 2251/0075** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**US 2012031905 A1 20120209**; AU 2011285629 A1 20130221; AU 2011285629 B2 20150205; BR 112013002818 A2 20160531; CA 2807234 A1 20120209; CA 2807234 C 20170613; CN 103118955 A 20130522; DK 2601111 T3 20150112; EP 2601111 A1 20130612; EP 2601111 B1 20141008; ES 2522847 T3 20141118; JP 2013535383 A 20130912; KR 101460460 B1 20141111; KR 20130050962 A 20130516; MX 2013001391 A 20130605; RU 2013109434 A 20140910; RU 2550320 C2 20150510; WO 2012019039 A1 20120209

DOCDB simple family (application)  
**US 201113198196 A 20110804**; AU 2011285629 A 20110804; BR 112013002818 A 20110804; CA 2807234 A 20110804; CN 201180045321 A 20110804; DK 11743930 T 20110804; EP 11743930 A 20110804; ES 11743930 T 20110804; JP 2013523346 A 20110804; KR 20137002911 A 20110804; MX 2013001391 A 20110804; RU 2013109434 A 20110804; US 2011046641 W 20110804