

Title (en)
HOT-FILL CONTAINER

Title (de)
BEHÄLTER FÜR HEISSFÜLLUNG

Title (fr)
RÉCIPIENT À REMPLISSAGE À CHAUD

Publication
EP 3066010 A4 20170517 (EN)

Application
EP 14859477 A 20141104

Priority
• US 201314072377 A 20131105
• US 2014063812 W 20141104

Abstract (en)
[origin: WO2015069620A1] A plastic container including an upper portion, a base, a plurality of surface features, and a substantially cylindrical portion. The upper portion has a mouth defining an opening into the container. The base is movable to accommodate vacuum forces generated within the container thereby decreasing the volume of the container. The plurality of surface features are included with the base and are configured to accommodate vacuum forces. The substantially cylindrical portion extends between the upper portion and the base.

IPC 8 full level
B65D 1/02 (2006.01); **B65D 1/42** (2006.01); **B65D 79/00** (2006.01)

CPC (source: EP US)
B65D 1/0261 (2013.01 - EP); **B65D 79/0081** (2020.05 - EP US); **B65D 2501/0036** (2013.01 - EP)

Citation (search report)
• [XAI] US 2011017700 A1 20110127 - PATCHEAK TERRY D [US], et al
• [XA] EP 2623427 A1 20130807 - YOSHINO KOGYOSHO CO LTD [JP]
• [XI] WO 2012129559 A2 20120927 - RING CONTAINER TECHNOLOGIES [US], et al
• [X] WO 2009120988 A2 20091001 - CONSTAR INT INC [US], et al
• See references of WO 2015069620A1

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)
WO 2015069620 A1 20150514; BR 112016010249 A2 20170808; BR 112016010249 A8 20210330; BR 112016010249 B1 20220111; BR 112016010250 A2 20170808; CA 2925871 A1 20150514; CA 2925871 C 20210518; EP 3066010 A1 20160914; EP 3066010 A4 20170517; EP 3066010 B1 20221123; ES 2935582 T3 20230308; JP 2016534950 A 20161110; JP 6744214 B2 20200819; MX 2016003964 A 20161021

DOCDB simple family (application)
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