

Title (en)

Container with a push button flip top

Title (de)

Behälter mit einem Druckknopf-Flip-Top

Title (fr)

Récipient avec un couvercle articulé muni d'un bouton pousoir

Publication

EP 2025606 A2 20090218 (EN)

Application

EP 08162482 A 20080815

Priority

US 84065107 A 20070817

Abstract (en)

A container or container unit (10) includes a main container (12) having a rigid rim (22) and a flip top (14) for the main container. The flip top includes a base member (24) attached to the rigid rim and a cover member (26) hingedly connected to the base member and which has a first catch member (74). The base member includes a resilient push button (66) formed therewith. This push button includes a second catch member (70) such that the second catch member interacts with the first catch member when the cover member is in a closed position relative to the base member to hold the cover member to the base member, and such that the first and second catch member are separable from one another when the push button is pushed. The container unit includes a dry beverage mix in the first container and a dry additive (32) for the dry beverage mix in a secondary container (30) attached to an inside surface (34) of the cover member.

IPC 8 full level

B65D 3/14 (2006.01); **B65D 47/08** (2006.01); **B65D 51/20** (2006.01); **B65D 51/28** (2006.01)

CPC (source: EP KR US)

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B65D 49/08 (2013.01 - KR); **B65D 51/16** (2013.01 - KR); **B65D 51/20** (2013.01 - EP US); **B65D 51/28** (2013.01 - EP US);
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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

US 2008083758 A1 20080410; BR PI0803407 A2 20091208; CA 2638632 A1 20090217; CA 2872988 A1 20090217; CN 101481030 A 20090715;
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ES 2557877 T3 20160129; HK 1135948 A1 20100618; IL 193424 A 20140731; IL 215295 A0 20111130; JP 2009078864 A 20090416;
JP 2014094783 A 20140522; JP 5537785 B2 20140702; JP 5926235 B2 20160525; KR 101560826 B1 20151015; KR 101560987 B1 20151015;
KR 20090018588 A 20090220; KR 20140135924 A 20141127; PL 2025606 T3 20160331; RU 2008133647 A 20100220;
RU 2012156135 A 20140627; RU 2483011 C2 20130527; TW 200914330 A 20090401; TW I534050 B 20160521; UA 98759 C2 20120625

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US 84065107 A 20070817; BR PI0803407 A 20080815; CA 2638632 A 20080812; CA 2872988 A 20080812; CN 200810144993 A 20080818;
EP 08162482 A 20080815; EP 11182661 A 20080815; ES 08162482 T 20080815; HK 10100073 A 20100106; IL 19342408 A 20080813;
IL 21529508 A 20080813; JP 2008209232 A 20080815; JP 2013259537 A 20131216; KR 2008080033 A 20080814;
KR 20140134572 A 20141006; PL 08162482 T 20080815; RU 2008133647 A 20080815; RU 2012156135 A 20121224;
TW 97130486 A 20080811; UA A200810400 A 20080814