

Title (en)
Container

Title (de)
Behälter

Title (fr)
Conteneur

Publication

EP 2592004 A1 20130515 (EN)

Application

EP 13151733 A 20080731

Priority

- IT MO20070259 A 20070803
- EP 08806866 A 20080731

Abstract (en)

A container has wall means (52', 53', 54') made by deforming a thermoformable sheet material (100) and defining a cavity (51) that is suitable for receiving a product (80) and is closed by a further sheet material (200); the wall means (52', 53', 54') comprises a portion that is deformable for varying an internal volume of said cavity (51) and further comprises a side wall (53'), a bottom wall (52') and a connecting wall (54'), the connecting wall (54') being interposed between the side wall (53') and the bottom wall (52'), the deformable portion comprising the bottom wall (52'); the bottom wall (52'), excluding a peripheral portion (52a') thereof, has a thickness that is substantially the same thickness of side wall (53') and has a substantially cap shape, a thickness of said peripheral portion (52a') and of said connecting wall (54') being thinner than a thickness of said side wall (53').

IPC 8 full level

B65B 9/04 (2006.01); **B65B 47/02** (2006.01); **B65B 61/24** (2006.01); **B65D 79/00** (2006.01)

CPC (source: EP US)

B65B 9/042 (2013.01 - EP); **B65B 61/24** (2013.01 - EP); **B65D 79/0081** (2020.05 - EP US)

Citation (search report)

- [A] WO 9324391 A1 19931209 - A C I OPERATIONS [AU], et al
- [A] DE 7606990 U1 19760805 - PFEIFFER OHLER EISEN THEOB
- [A] US 3426939 A 19690211 - YOUNG WILLIAM E
- [A] US 2736656 A 19560228 - MARSHALL JOHN M
- [A] US 2004144678 A1 20040729 - SCHWAB DOMINIQUE [FR]

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009019557 A2 20090212; WO 2009019557 A3 20090430; EP 2188182 A2 20100526; EP 2188182 B1 20130313;
EP 2592004 A1 20130515; EP 2592004 B1 20141029; ES 2410560 T3 20130702; ES 2527675 T3 20150128; IT MO20070259 A1 20090204

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