Title (en)

CONTAINER, DEVICE AND METHOD FOR MANUFACTURING THEREOF

Title (de

BEHÄLTER, VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

RECIPIENT, DISPOSITIF ET PROCEDE DE FABRICATION ASSOCIES

Publication

EP 1453731 A1 20040908 (EN)

Application

EP 02763151 A 20020828

Priority

- SE 0201533 W 20020828
- SE 0103775 A 20011114

Abstract (en)

[origin: WO03042041A1] A container for liquid contents, comprising a compartment 4 which is defined by flexible walls 2, 3 and whose volume is dependent on the relative position of the walls 2, 3. The walls 2, 3 have rim portions which engage each other and along which the walls 2, 3 are joined with each other in a common connecting portion 6. The container is characterised in that the walls 2, 3 are made in one piece, which is folded to form said walls 2, 3, and that the walls 2, 3 along said rim portions are sealed to form said connecting portion 6. The present invention also concerns a method and a device for producing such a container.

[origin: WO03042041A1] A container for liquid contents, comprising a compartment (4) which is defined by flexible walls (2, 3) and whose volume is dependent on the relative position of the walls (2, 3). The walls (2, 3) have rim portions which engage each other and along which the walls (2, 3) are joined with each other in a common connecting portion (6). The container is characterised in that the walls (2, 3) are made in one piece, which is folded to form said walls (2, 3), and that the walls (2, 3) along said rim portions are sealed to form said connecting portion (6). The present invention also concerns a method and a device for producing such a container.

IPC 1-7

B65B 7/01; B65D 30/10; B31B 19/84

IPC 8 full level

B31B 19/86 (2006.01); B31B 37/00 (2006.01); B65D 75/00 (2006.01)

CPC (source: EP US)

B65D 75/008 (2013.01 - EP US); B31B 70/872 (2017.07 - EP); B31B 2155/00 (2017.07 - EP); B31B 2155/001 (2017.07 - EP US); B31B 2160/20 (2017.07 - EP US)

Citation (search report)

See references of WO 03042041A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03042041 A1 20030522; EP 1453731 A1 20040908; SE 0103775 D0 20011114; SE 0103775 L 20030515; SE 522385 C2 20040203

DOCDB simple family (application)

SE 0201533 W 20020828; EP 02763151 A 20020828; SE 0103775 A 20011114