

Title (en)
CONTAINER

Title (de)
BEHÄLTER

Title (fr)
CONTENANT

Publication
EP 1383686 B1 20050105 (EN)

Application
EP 02723032 A 20020419

Priority
• SE 0200764 W 20020419
• SE 0101440 A 20010425

Abstract (en)
[origin: WO02085729A1] A container (1) comprising a compartment (4) which is defined by flexible walls and whose volume depends on the relative position of the walls, two opposite side walls (2) being joined along a common connecting portion (5). The container is characterised in that a first gasfilled duct means (11) is arranged in the connecting portion (5) along at least a first side (12) of the container (1). The invention also concerns a method of producing such a container by forming at least one gap in said side walls (2) in connection with the forming of the connecting portion (5) and, in connection with the filling of the container (1), filling each gap with gas and sealing it to form a gas-filled duct (11, 16, 18).

IPC 1-7
B65D 33/36; **B65D 33/38**; **B31B 19/84**

IPC 8 full level
B31B 19/74 (2006.01); **B65D 33/02** (2006.01); **B65D 33/08** (2006.01); **B65D 75/00** (2006.01)

CPC (source: EP KR US)
B65D 33/00 (2013.01 - KR); **B65D 33/02** (2013.01 - EP US); **B65D 75/008** (2013.01 - EP US); **B31B 70/008** (2017.08 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02085729 A1 20021031; AT E286477 T1 20050115; BR 0205098 A 20030318; CA 2411496 A1 20021031; CA 2411496 C 20091222; CN 1225382 C 20051102; CN 1462252 A 20031217; DE 60202520 D1 20050210; DE 60202520 T2 20051229; EP 1383686 A1 20040128; EP 1383686 B1 20050105; ES 2235033 T3 20050701; HU 228632 B1 20130429; HU P0301328 A2 20030828; HU P0301328 A3 20040301; JP 2004520240 A 20040708; KR 20030023882 A 20030320; MX PA03000067 A 20040913; PL 358120 A1 20040809; RU 2285644 C2 20061020; SE 0101440 D0 20010425; SE 0101440 L 20021008; SE 518406 C2 20021008; TW 508335 B 20021101; UA 74189 C2 20051115; US 2004035865 A1 20040226

DOCDB simple family (application)
SE 0200764 W 20020419; AT 02723032 T 20020419; BR 0205098 A 20020419; CA 2411496 A 20020419; CN 02801386 A 20020419; DE 60202520 T 20020419; EP 02723032 A 20020419; ES 02723032 T 20020419; HU P0301328 A 20020419; JP 2002583270 A 20020419; KR 20027017631 A 20021224; MX PA03000067 A 20020419; PL 35812002 A 20020419; RU 2002134902 A 20020419; SE 0101440 A 20010425; TW 90118309 A 20010726; UA 20021210538 A 20020419; US 31217603 A 20030310