

Title (en)
BEVERAGE CAN LID WITH ARTICULATED NECK

Title (de)
GETRÄNKEDOSENDECKEL MIT KLAPPBAREN TRINKSTUTZEN

Title (fr)
COUVERCLE DE CANETTE DE BOISSON AVEC GOULOT ARTICULE

Publication
EP 1456093 A1 20040915 (FR)

Application
EP 02787226 A 20021213

Priority

- BE 0200190 W 20021213
- BE 200100820 A 20011217
- CU 20040134 A 20040615

Abstract (en)
[origin: WO03051733A1] The invention concerns a flat lid (10) provided with an articulated neck (15) which can be lifted after partly tearing a closure seal (13) to drink the beverage contained in the can and which can be then folded down together with the seal so as to close hermetically the can to preserve the remaining part of the beverage for subsequent consumption. Said lid enables to permanently maintain both the neck and the beverage contained in the can in proper food hygiene condition.

IPC 1-7
B65D 47/06; **B65D 25/46**

IPC 8 full level
B65D 25/46 (2006.01); **B65D 47/06** (2006.01); **B65D 51/18** (2006.01)

CPC (source: EP US)
B65D 25/465 (2013.01 - EP US); **B65D 47/065** (2013.01 - EP US); **B65D 47/066** (2013.01 - EP US); **B65D 51/007** (2013.01 - EP US); **B65D 2517/0049** (2013.01 - EP US); **B65D 2543/00046** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US); **B65D 2543/00351** (2013.01 - EP US); **B65D 2543/00509** (2013.01 - EP US)

Cited by
WO2013156495A1; BE1021463B1; US9586732B2

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 SI SK TR

DOCDB simple family (publication)
WO 03051733 A1 20030626; AP 1844 A 20080430; AP 2004003092 A0 20040930; AT E416993 T1 20081215; AU 2002351897 A1 20030630; AU 2002351897 B2 20080710; BE 1014545 A5 20031202; BR 0215140 A 20041103; BR 0215140 B1 20130813; CA 2468786 A1 20030626; CA 2468786 C 20091201; CN 1604868 A 20050406; CU 23296 A3 20080724; DE 60230322 D1 20090122; EA 005615 B1 20050428; EA 200400630 A1 20041230; EP 1456093 A1 20040915; EP 1456093 B1 20081210; ES 2320331 T3 20090521; HR P20040651 A2 20041031; HU P0402277 A2 20050228; HU P0402277 A3 20051128; IL 162473 A0 20051120; JP 2005511441 A 20050428; MA 26294 A1 20040901; MX NL04000046 A 20050224; NO 20043019 L 20040715; NZ 533517 A 20081224; OA 12745 A 20060703; PL 200021 B1 20081128; PL 369463 A1 20050418; US 2005040169 A1 20050224; US 7059490 B2 20060613

DOCDB simple family (application)
BE 0200190 W 20021213; AP 2004003092 A 20021213; AT 02787226 T 20021213; AU 2002351897 A 20021213; BE 200100820 A 20011217; BR 0215140 A 20021213; CA 2468786 A 20021213; CN 02825220 A 20021213; CU 20040134 A 20040615; DE 60230322 T 20021213; EA 200400630 A 20021213; EP 02787226 A 20021213; ES 02787226 T 20021213; HR P20040651 A 20040715; HU P0402277 A 20021213; IL 16247302 A 20021213; JP 2003552627 A 20021213; MA 27726 A 20040607; MX NL04000046 A 20021213; NO 20043019 A 20040715; NZ 53351702 A 20021213; OA 1200400173 A 20021213; PL 36946302 A 20021213; US 49889704 A 20040616