

Title (en)

Bottle for mix drinks

Title (de)

Vorrichtung für Mixgetränke

Title (fr)

Bouteille pour des boissons mixtes

Publication

**EP 1645518 A3 20060419 (DE)**

Application

**EP 05400032 A 20050929**

Priority

DE 202004015492 U 20041006

Abstract (en)

[origin: EP1645518A2] A drink container has two chambers (4, 5) separated by a membrane (6) and holding different liquids, e.g. alcohol and drink preparation, drink preparation and drink concentrate etc.. The chambers are set one above the other. A release element (7) is attached to the membrane and leads to the closure (2). When the container is opened the release element breaks the membrane and the two drink components can be mixed prior to serving.

IPC 8 full level

**B65D 25/08** (2006.01); **B65D 1/04** (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP)

**B65D 1/04** (2013.01); **B65D 25/08** (2013.01); **B65D 81/32** (2013.01)

Citation (search report)

- [X] DE 2518428 A1 19761104 - CELLPACK AG
- [X] US 6112537 A 20000905 - BROADBENT JOHN A [US]
- [X] GB 2309681 A 19970806 - WATSON GAVIN ROBERT [GB]
- [X] EP 0770561 A1 19970502 - REGGIANI FULVIO [IT]
- [X] US 5071034 A 19911210 - CORBIERE JEROME [FR]
- [X] US 3521745 A 19700728 - SCHWARTZMAN GILBERT
- [X] US 6237649 B1 20010529 - MOISIO FRANCK [FR], et al
- [A] GB 2285791 A 19950726 - ANSON PACKAGING LTD [GB]
- [A] US 4116354 A 19780926 - KENKARE DIVAKER B, et al

Cited by

CN111313127A; US8292099B1; US9004301B2; WO2015188207A1; US8141732B2; US9604747B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 202004015492 U1 20050105**; EP 1645518 A2 20060412; EP 1645518 A3 20060419

DOCDB simple family (application)

**DE 202004015492 U 20041006**; EP 05400032 A 20050929