

Title (en)

CLOSING DEVICE FOR BEVERAGE CONTAINER

Title (de)

SCHLIESSVORRICHTUNG FÜR GETRÄNKEBEHÄLTER

Title (fr)

DISPOSITIF DE FERMETURE POUR RÉCIPIENTS DE BOISSONS

Publication

EP 3521194 A1 20190807 (EN)

Application

EP 18000084 A 20180201

Priority

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Abstract (en)

The closing device for beverage container is a reversible device with a horizontal surface (5). One side of the closing device is a cover (1) which is meant for placement on the opening tab of a can in order to close the opening of the can, and the other side is a cover (3) to be placed on the opening of a bottle for closing it, whereas the cover of bottle opening, is designed to be used as two alternative embodiments: a cover to be slid on the bottle opening and a protruding element inserted into the bottle opening.

IPC 8 full level

B65D 39/00 (2006.01); **B65D 39/16** (2006.01); **B65D 41/02** (2006.01); **B65D 51/00** (2006.01); **B67B 7/40** (2006.01)

CPC (source: EP)

B65D 39/0005 (2013.01); **B65D 39/16** (2013.01); **B65D 41/026** (2013.01); **B65D 51/007** (2013.01); **B67B 7/403** (2013.01); **B65D 2517/0041** (2013.01)

Citation (applicant)

- US 2009032531 A1 20090205 - NAVARE RAVI Y [US], et al
- CN 105564804 A 20160511 - ZHANG SHAN
- WO 2011063428 A1 20110526 - SMOOTH HIP LTD [GB], et al
- US 2007051725 A1 20070308 - GLADE DWIGHT [US]

Citation (search report)

- [A] US 2011006064 A1 20110113 - PHILLIPS STEPHEN ANDREW [US], et al
- [A] US 2005284263 A1 20051229 - KLOSTERMAN LAWRENCE GERALD [US]
- [A] JP 2002337901 A 20021127 - KUNOU TSURIGUTEN KK
- [A] US 3851783 A 19741203 - BRAGINETZ P
- [A] US 7631777 B1 20091215 - BUKOWSKI BRYAN A [US]
- [A] DE 8712867 U1 19871105
- [A] US 4598435 A 19860708 - BORODULIN GERMAN [US], et al
- [A] WO 2009001984 A1 20081231 - CHOI YOUN-SEOK [KR]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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