

Title (en)

CLOSURE DEVICE AND A CONTAINER EQUIPPED WITH ONE SUCH DEVICE

Title (de)

VERSCHLUSSVORRICHTUNG UND BEHÄLTER MIT EINER SOLCHEN VORRICHTUNG

Title (fr)

DISPOSITIF DE BOUCHAGE ET RECIPIENT EQUIPE D'UN TEL DISPOSITIF

Publication

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Application

EP 02767566 A 20020711

Priority

- FR 0202460 W 20020711
- FR 0109422 A 20010713

Abstract (en)

[origin: WO03006333A2] The invention relates to a closure device (1) comprising a plastic lid (11) which is articulated to a skirt (12) that is designed to surround the neck (2) of the container (3). The majority (112) of the surface of said lid is made up of an external convex surface (111). Said external surface (111) is provided with a concave recess (113) which is disposed more or less opposite the area (14) in which the lid (11) is articulated to the skirt (12). One section (117) of the lid (11) can rest against a heel which is provided close to the upper edge (123) of the skirt (12) so as to lock the lid in a position in which the device (1) is completely open.

IPC 8 full level

B65D 47/08 (2006.01)

CPC (source: EP US)

B65D 41/485 (2013.01 - EP); **B65D 47/0804** (2013.01 - EP US); **B65D 2251/1008** (2013.01 - EP)

Citation (opposition)

Opponent :

- JP 2001163346 A 20010619 - KITANO SEISAKU KK
- WO 0034142 A1 20000615 - LYNES HOLDING SA [LU], et al
- WO 0026108 A1 20000511 - CROWN CORK & SEAL TECH CORP [US], et al
- US 3441161 A 19690429 - BAARN PAUL S VAN
- GB 2068913 A 19810819 - JOHNSEN JORGENSEN PLASTICS LTD

Cited by

EP4026785A1; WO2022152645A1; CN111386229A; EP4005945A1; WO2022112495A1; US11485550B2

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