

Title (en)

PLASTIC CLOSURE

Publication

EP 0147423 B1 19860827 (DE)

Application

EP 84901957 A 19840530

Priority

CH 319183 A 19830610

Abstract (en)

[origin: WO8404906A1] The plastic closure which may be placed on solid or deformable containers or which may be an integral part of a container, has a lower portion (1) and a cover or cap (2). The cap (2) is integrally connected to the lower portion (1) by at least one securing band (3). The securing bands (3) are arranged within a plane (E) intersecting the plastic closure, i.e. the cap (2) and the lower portion (1) when the closure is closed. It is possible to make the closure with or without a hinge (5). The arrangement of the securing bands according to the disclosure generates a closing force. Such closures may be used for a plurality of different containers or be integral with a box.

IPC 1-7

B65D 43/16

IPC 8 full level

B65D 43/14 (2006.01); **B65D 43/16** (2006.01); **B65D 47/08** (2006.01)

CPC (source: EP US)

B65D 43/162 (2013.01 - EP US); **B65D 43/169** (2013.01 - EP US); **B65D 47/0814** (2013.01 - EP US)

Cited by

DE102017006857A1; US6041477A; WO2019015864A1; EP1162155A2; FR2810017A1; US6575330B2

Designated contracting state (EPC)

AT BE DE FR GB NL SE

DOCDB simple family (publication)

WO 8404906 A1 19841220; AU 2920484 A 19841213; AU 568856 B2 19880114; CA 1230839 A 19871229; CH 661488 A5 19870731; DE 3460557 D1 19861002; DE 8416037 U1 19840802; DK 153825 B 19880912; DK 153825 C 19890206; DK 26985 A 19850118; DK 26985 D0 19850118; EP 0147423 A1 19850710; EP 0147423 B1 19860827; ES 279705 U 19841116; ES 279705 Y 19850601; IL 72057 A0 19841031; IL 72057 A 19871231; IT 1179194 B 19870916; IT 8448362 A0 19840608; JP H0563382 B2 19930910; JP S60501553 A 19850919; US 4573600 A 19860304; ZA 844319 B 19850227

DOCDB simple family (application)

CH 8400087 W 19840530; AU 2920484 A 19840607; CA 456177 A 19840608; CH 319183 A 19830610; DE 3460557 T 19840530; DE 8416037 U 19840525; DK 26985 A 19850118; EP 84901957 A 19840530; ES 279705 U 19840605; IL 7205784 A 19840607; IT 4836284 A 19840608; JP 50202584 A 19840530; US 61803784 A 19840607; ZA 844319 A 19840611