

Title (en)
PLASTIC CLOSURE WITH A SNAP HINGE

Publication
EP 0199673 B1 19901010 (DE)

Application
EP 86810168 A 19860409

Priority
CH 159285 A 19850415

Abstract (en)
[origin: US4699283A] A stopper incorporates a base (1) with a pouring opening (15) and a one-piece cap (2) divided into two sections. The cap (2) is connected to the base (1) through a flexible-strip hinge (3). The part (20) of the cap (2) closer to the flexible-strip hinge (3) and the part (21) further from the hinge are connected to each other through a snap hinge (4). There is at least one opening (17) in the base (1) in which a matching catch (26) on the part (20) engages, whereas the part can still be opened and closed freely through the snap hinge (4).

IPC 1-7
B65D 47/08

IPC 8 full level
B65D 47/08 (2006.01)

CPC (source: EP US)
B65D 47/0814 (2013.01 - EP US); **B65D 2251/1091** (2013.01 - EP US)

Cited by
US6578744B2; EP0316504A3; US4782985A; FR2661127A1; FR2613328A1; EP2074052A4; EP2074053A4; EP0323779A1; FR2625176A1; US4982882A; WO9314000A1; US8302824B2; US8523025B2

Designated contracting state (EPC)
AT BE DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0199673 A2 19861029; EP 0199673 A3 19880210; EP 0199673 B1 19901010; AT E57355 T1 19901015; AU 5593886 A 19861023; AU 581305 B2 19890216; CA 1262703 A 19891107; CH 667250 A5 19880930; DE 3674828 D1 19901115; DK 156186 A 19861016; DK 156186 D0 19860404; ES 296523 U 19871016; ES 296523 Y 19880416; IL 78493 A0 19860415; IL 78493 A 19900429; IL 78498 A0 19860831; JP H0669819 B2 19940907; JP S61244758 A 19861031; US 4699283 A 19871013; ZA 862806 B 19861230

DOCDB simple family (application)
EP 86810168 A 19860409; AT 86810168 T 19860409; AU 5593886 A 19860410; CA 506004 A 19860407; CH 159285 A 19850415; DE 3674828 T 19860409; DK 156186 A 19860404; ES 296523 U 19860408; IL 7849386 A 19860415; IL 7849886 A 19860415; JP 8582386 A 19860414; US 84911086 A 19860407; ZA 862806 A 19860415