

Title (en)

Hinged closure

Title (de)

Klappverschluss

Title (fr)

Bouchage muni d'une charnière

Publication

EP 1460000 B1 20060524 (DE)

Application

EP 04006745 A 20040319

Priority

DE 20304496 U 20030320

Abstract (en)

[origin: EP1460000A1] The hinged top for especially a bottle has a cap (20) connected by a hinge (15) to an outer collar (5). A gripping tab (22) has as an originality seal design break points connected to the cap and extending in the longitudinal direction of the bottle. The cap in the region of the design break points is provided with a reinforcing rib (30,32) on the cap's inner side. The rib interconnects two sections of the cap edge (24) separated from one another by the gripping tab.

IPC 8 full level

B65D 47/08 (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP)

B65D 47/0814 (2013.01); **B65D 2251/02** (2013.01); **B65D 2251/1058** (2013.01); **B65D 2401/35** (2020.05)

Cited by

EP2559632A1; JP2022500320A; US8302793B2; WO2019129567A1; US11383897B2; WO2020058023A1; US11987425B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1460000 A1 20040922; EP 1460000 B1 20060524; AT E327180 T1 20060615; DE 20304496 U1 20030618; DE 502004000598 D1 20060629

DOCDB simple family (application)

EP 04006745 A 20040319; AT 04006745 T 20040319; DE 20304496 U 20030320; DE 502004000598 T 20040319