

Title (en)
Hinged closure

Title (de)
Klappverschluss

Title (fr)
Bouchon muni d'une charnière

Publication
EP 2204333 B1 20120919 (DE)

Application
EP 10000026 A 20100105

Priority
DE 202009000138 U 20090105

Abstract (en)
[origin: EP2204333A1] The closure (1) has a hinge section pivoting an upper part (3) from a position to another position. The upper part is pivoted away from a lower part (2) around an opening angle in the latter position. A retaining device (30) has a pair of retaining sections (31, 32), which are detachably interconnected during pivoting of the upper part in the latter position, where one of the retaining sections is arranged on the lower part and the other retaining section is arranged on the upper part. The device opposes resistance to pivoting of the upper part from the latter position to the former position.

IPC 8 full level
B65D 47/08 (2006.01)

CPC (source: EP US)
B65D 47/0838 (2013.01 - EP US); **B65D 2251/1008** (2013.01 - EP US)

Citation (examination)
DE 8421061 U1 19851107

Cited by
EP2535291A1; EP2511189A1; FR2974073A1; US11040806B2; US10549289B2; WO2022064296A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
DE 202009000138 U1 20090319; EP 2204333 A1 20100707; EP 2204333 B1 20120919; ES 2396402 T3 20130221; RU 110363 U1 20111120;
US 2010170910 A1 20100708; US 9169048 B2 20151027

DOCDB simple family (application)
DE 202009000138 U 20090105; EP 10000026 A 20100105; ES 10000026 T 20100105; RU 2009148969 U 20091230; US 46679409 A 20090515