

Title (en)

Container with a body at least partially shaped like a triangular prism

Title (de)

Behälter mit einem mindestens zum Teil prismatischen dreieckigen Körper

Title (fr)

Récipient à corps au moins partiellement prismatique triangulaire

Publication

EP 1908693 B1 20100519 (FR)

Application

EP 07116466 A 20070914

Priority

FR 0608359 A 20060922

Abstract (en)

[origin: EP1908693A1] The container (1') has a body (2') having a prismatic form with a triangular cross section. The body has three surfaces (6) connected by three ridges (7). Each ridge is conformed under the form of a groove (8) opened towards the exterior, where the groove comprises a base (9) which presents a reversed curve with a convexity turned towards the exterior. A vertex (10) of the convexity of the base is located at a level of edges (11) of the groove. The ridges pivot, open and unroll in the presence of an effort exerted on the surfaces of the body in an elastic manner and in an articulation manner.

IPC 8 full level

B65D 1/02 (2006.01)

CPC (source: EP US)

B65D 1/0223 (2013.01 - EP US); **B65D 2501/0027** (2013.01 - EP US); **B65D 2501/0036** (2013.01 - EP US); **B65D 2501/0081** (2013.01 - EP US)

Cited by

EP2135812A1; FR2932460A1; US9884698B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1908693 A1 20080409; **EP 1908693 B1 20100519**; AT E468273 T1 20100615; CN 101148204 A 20080326; DE 602007006603 D1 20100701; ES 2345405 T3 20100922; FR 2906224 A1 20080328; FR 2906224 B1 20081226; JP 2008074493 A 20080403; MX 2007011678 A 20090203; US 2008073315 A1 20080327; US 7798350 B2 20100921

DOCDB simple family (application)

EP 07116466 A 20070914; AT 07116466 T 20070914; CN 200710151329 A 20070924; DE 602007006603 T 20070914; ES 07116466 T 20070914; FR 0608359 A 20060922; JP 2007245910 A 20070921; MX 2007011678 A 20070921; US 90225607 A 20070920