

Title (en)

Attachment ring for at least two stacked containers

Title (de)

Verbindungsring für mindestens zwei übereinander gelagerte Behälter

Title (fr)

Anneau de solidarisation pour au moins deux récipients superposés

Publication

EP 2096045 B1 20101229 (FR)

Application

EP 08152132 A 20080229

Priority

EP 08152132 A 20080229

Abstract (en)

[origin: EP2096045A1] The ring (6) has a peripheral annular upper rim (12) projecting towards the interior and comprising a lower surface fixed against a rim (10) of an upper container (4). A peripheral ferrule (16) has a lower part with retaining pins (14) fixed against a rim (8) of a lower container (2). A radial slit (20) is extended up to a rigidifying pin that concentrates rupture constraints of the ring, when traction is applied on a round tab (18) of a peripheral annular lower rim (28). The rim (28) is projected towards the exterior. A mouthpiece of one container is closed by a cover i.e. membrane seal.

IPC 8 full level

B65D 81/32 (2006.01)

CPC (source: EP)

B65D 81/3205 (2013.01)

Cited by

JP2017001723A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2096045 A1 20090902; EP 2096045 B1 20101229; AT E493347 T1 20110115; DE 602008004210 D1 20110210

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