

Title (en)

CLOSURE FOR WIDE-NECKED CONTAINERS, PAILS, CASKS, ETC

Publication

EP 0328512 B1 19930609 (DE)

Application

EP 89890034 A 19890208

Priority

AT 25288 A 19880208

Abstract (en)

[origin: EP0328512A2] The closure is intended for containers (10) and the like, whose opening edge (12) forms a collar for placing on a cap lid (2) which can be mounted with interposition of a seal (1) pressing on the collar edge. On the container side, the closure has a sleeve (11) which can be placed on the collar (12) and has an unscrewing thread (3) extending from an annular flange (6) to the collar edge. The annular flange (6) is constructed as a border ring for the mounting of a clamping ring (5). Provided in the flange (6) in extension of the threaded part (3) are passage openings (4) with an assigned catch projection (7). The sleeve (11) can optionally be used with a lid (2) with a cap thread, a lid with a border ring for a clamping ring (5), also surrounding the annular flange (6), a lid with a cap thread and a border ring or with a placed-on lid having at least one holding strap which can be inserted through the annular flange opening (8) and catches in the catch projection (7). <IMAGE>

IPC 1-7

B65D 41/04

IPC 8 full level

B65D 43/02 (2006.01); **B65D 45/20** (2006.01); **B65D 45/30** (2006.01)

CPC (source: EP)

B65D 43/0218 (2013.01); **B65D 43/0231** (2013.01); **B65D 45/20** (2013.01); **B65D 45/30** (2013.01); **B65D 2543/00092** (2013.01); **B65D 2543/00296** (2013.01); **B65D 2543/00435** (2013.01); **B65D 2543/005** (2013.01); **B65D 2543/00537** (2013.01); **B65D 2543/00555** (2013.01); **B65D 2543/00972** (2013.01)

Cited by

EP2567908A1; ITM120111596A1; DE102017117108A1; WO9302938A1

Designated contracting state (EPC)

CH DE LI

DOCDB simple family (publication)

EP 0328512 A2 19890816; **EP 0328512 A3 19900530**; **EP 0328512 B1 19930609**; AT 392244 B 19910225; AT A25288 A 19900815; DE 58904585 D1 19930715

DOCDB simple family (application)

EP 89890034 A 19890208; AT 25288 A 19880208; DE 58904585 T 19890208