

Title (en)

Package for flowable products.

Title (de)

Fließmittelpackung.

Title (fr)

Emballage de produits à écoulement libre.

Publication

EP 0424649 B1 19940105 (DE)

Application

EP 90117169 A 19900906

Priority

DE 3935480 A 19891025

Abstract (en)

[origin: EP0424649A1] A device is described for the tearable sealing of a lid (1') to a base part, both of which are joined together by a first weld (3), a first tearing line (5) being provided extending parallel to the first weld (3). <??>In order no longer to have to tear the lid up or even bend it and to be able to provide a package with such a tearing device, provision is made according to the invention for a second tearing line (4) to be arranged in the lid (1') with spacing (a) from the first tearing line (5) at least along a first portion thereof (5) and extending in such a way that a tear-off strip (6) can be formed between the two tearing lines (4, 5). <IMAGE>

IPC 1-7

B65D 17/40

IPC 8 full level

B65D 17/28 (2006.01); **B65D 17/34** (2006.01); **B65D 17/40** (2006.01); **B65D 77/20** (2006.01); **B65D 77/30** (2006.01)

CPC (source: EP US)

B65D 77/2056 (2013.01 - EP US); **B65D 2577/2091** (2013.01 - EP US); **Y10T 428/15** (2015.01 - EP US); **Y10T 428/2457** (2015.01 - EP US)

Cited by

ITVI20100281A1; NL2000398C2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0424649 A1 19910502; **EP 0424649 B1 19940105**; AT E99625 T1 19940115; AU 636670 B2 19930506; AU 6463090 A 19910502; CA 2028339 A1 19910426; CS 519690 A3 19920318; DE 3935480 A1 19910502; DE 59004118 D1 19940217; DK 0424649 T3 19940131; ES 2047786 T3 19940301; FI 905108 A0 19901017; FI 96936 B 19960614; FI 96936 C 19960925; HU 212834 B 19961230; HU 906532 D0 19910429; HU T57142 A 19911128; JP H03212348 A 19910917; PL 165825 B1 19950228; PL 287485 A1 19910603; RU 1838201 C 19930830; US 5114068 A 19920519; YU 195590 A 19951003; YU 48104 B 19970307

DOCDB simple family (application)

EP 90117169 A 19900906; AT 90117169 T 19900906; AU 6463090 A 19901015; CA 2028339 A 19901023; CS 519690 A 19901024; DE 3935480 A 19891025; DE 59004118 T 19900906; DK 90117169 T 19900906; ES 90117169 T 19900906; FI 905108 A 19901017; HU 653290 A 19901024; JP 28603790 A 19901025; PL 28748590 A 19901024; SU 4831519 A 19901024; US 59425790 A 19901009; YU 195590 A 19901017