

Title (en)  
A CLOSABLE CONTAINER

Publication  
**EP 0139077 B1 19861203 (EN)**

Application  
**EP 84104567 A 19840424**

Priority  
US 54431183 A 19831021

Abstract (en)  
[origin: EP0139077A2] A closable container, comprising a container, having a throat opening, and a closure member comprising an elastically distortable seal member having a peripheral bead portion that is selectively contractible from a first bead diameter to a second, smaller bead diameter, said bead portion being releasably, sealingly engageable with the inner surface of the throat opening. said throat opening defining a first wall portion having a diameter greater than said first bead diameter, a second wall portion that is formed below and adjacent said first wall portion and has a diameter less than said first bead diameter and at least equal to said second bead diameter, a first annular ledge extending inwardly and disposed between said first wall portion and said second wall portion, and a second annular ledge extending inwardly below said second wall portion.

IPC 1-7  
**B65D 39/12**; **B65D 43/04**

IPC 8 full level  
**B65D 39/12** (2006.01); **B65D 43/02** (2006.01); **B65D 43/04** (2006.01); **B65D 81/38** (2006.01)

CPC (source: EP KR)  
**B65D 31/16** (2013.01 - KR); **B65D 39/12** (2013.01 - EP); **B65D 43/022** (2013.01 - EP); **B65D 81/3818** (2013.01 - EP);  
**B65D 2543/00092** (2013.01 - EP); **B65D 2543/00231** (2013.01 - EP); **B65D 2543/00296** (2013.01 - EP); **B65D 2543/0049** (2013.01 - EP);  
**B65D 2543/00546** (2013.01 - EP); **B65D 2543/00851** (2013.01 - EP)

Cited by  
DE8711978U1; GB2214631B; KR20180111312A; NL9401062A; GB2423916B; NL9201861A; FR2683210A1; BE1006495A3; ES2066683A2;  
WO2020231272A1; WO2018182140A1; WO2014000146A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0139077 A2 19850502**; **EP 0139077 A3 19850612**; **EP 0139077 B1 19861203**; AU 3144384 A 19850426; AU 555249 B2 19860918;  
BR 8404279 A 19850723; CA 1259952 A 19890926; DE 3461521 D1 19870115; DK 160931 B 19910506; DK 160931 C 19911104;  
DK 500084 A 19850422; DK 500084 D0 19841019; ES 282136 U 19850501; ES 282136 Y 19851216; FI 76756 B 19880831;  
FI 76756 C 19881212; FI 842953 A0 19840724; FI 842953 A 19850422; GR 80084 B 19841121; HK 8788 A 19880205; IE 55425 B1 19900912;  
IE 841891 L 19850421; JP H039017 B2 19910207; JP S6090143 A 19850521; KR 850004231 A 19850711; MA 20207 A1 19850401;  
MX 160519 A 19900315; NO 158571 B 19880627; NO 158571 C 19881005; NO 843316 L 19850422; NZ 209047 A 19870430;  
PH 21432 A 19871015; PL 142979 B1 19871231; PL 249689 A1 19850507; PT 79081 A 19840901; SG 77587 G 19890526;  
ZA 845891 B 19850327

DOCDB simple family (application)  
**EP 84104567 A 19840424**; AU 3144384 A 19840802; BR 8404279 A 19840828; CA 460094 A 19840731; DE 3461521 T 19840424;  
DK 500084 A 19841019; ES 282136 U 19841019; FI 842953 A 19840724; GR 840180084 A 19840810; HK 8788 A 19880128;  
IE 189184 A 19840720; JP 16375284 A 19840803; KR 840005096 A 19840823; MA 20431 A 19840822; MX 20235884 A 19840813;  
NO 843316 A 19840820; NZ 20904784 A 19840730; PH 31088 A 19840809; PL 24968984 A 19840921; PT 7908184 A 19840814;  
SG 77587 A 19870923; ZA 845891 A 19840730