

Title (en)

LIQUID CONTAINER

Publication

EP 0238494 B1 19910821 (EN)

Application

EP 86900016 A 19851204

Priority

- AU 8500305 W 19851204
- AU PH245485 A 19850916

Abstract (en)

[origin: WO8701677A1] A container (1) including a conical shaped neck portion (8) leading to a circular peripheral channel (14) located outwardly of said neck and an outlet (11) from said channel located outwardly thereof, the cross sectional area of said outlet (11) being greater than the cross sectional area of said neck portion (8) thereby providing a shoulder in said neck which in a pouring operation causes liquid flowing from said container to separate from an upper portion of said outlet and a duct (13) communicating between said channel and the interior of the container whereby as liquid empties from the container in a pouring operation the resulting pressure differential arising between the interior of the container adjacent the inlet of said duct and the atmosphere draws air in an unimpeded manner into said container.

IPC 1-7

B65D 23/04; B65D 25/38; F16K 24/06

IPC 8 full level

B65D 25/40 (2006.01); **B65D 23/10** (2006.01); **B65D 25/42** (2006.01); **B65D 25/44** (2006.01)

CPC (source: EP)

B65D 23/10 (2013.01); **B65D 25/42** (2013.01); **B65D 25/44** (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

WO 8701677 A1 19870326; AU 5130685 A 19870319; AU 583076 B2 19890420; CA 1250817 A 19890307; DE 3583867 D1 19910926; DK 238187 A 19870511; DK 238187 D0 19870511; EP 0238494 A1 19870930; EP 0238494 A4 19881109; EP 0238494 B1 19910821; EP 0238494 B2 19950823; FI 872077 A0 19870511; FI 872077 A 19870511; JP H072500 B2 19950118; JP S63500934 A 19880407; ZA 86669 B 19861029

DOCDB simple family (application)

AU 8500305 W 19851204; AU 5130685 A 19850916; CA 497387 A 19851211; DE 3583867 T 19851204; DK 238187 A 19870511; EP 86900016 A 19851204; FI 872077 A 19870511; JP 50018785 A 19851204; ZA 86669 A 19860129