

Title (en)

REFILLABLE BOTTLE

Publication

**EP 0279714 B1 19910710 (FR)**

Application

**EP 88400080 A 19880115**

Priority

FR 8700468 A 19870116

Abstract (en)

[origin: EP0279714A1] The refill (6) is held by two half-shells (1, 3), joining in a substantially median plane, a base (2) being integral with the lower part of the first half-shell (1), the second half-shell (3) comprising a means (4) securing it to the base (2) or to the first half-shell (1), whilst still enabling it to tilt around the refill in order to close up against the first half-shell (1), a means (3b, 15) making it possible to secure the two half-shells (1, 3) close to the neck of the refill (6) in the upper part of the bottle. <IMAGE>

IPC 1-7

**A45D 34/00**

IPC 8 full level

**A45D 34/00** (2006.01); **A45D 34/02** (2006.01); **B65D 8/04** (2006.01); **B65D 8/08** (2006.01)

CPC (source: EP US)

**A45D 34/00** (2013.01 - EP US); **A45D 34/02** (2013.01 - EP US); **A45D 2034/005** (2013.01 - EP US)

Cited by

US5318198A; EP0439034A1; FR2656995A1; EP0970634A1; FR2780621A1; WO2007010415A3

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DOCDB simple family (publication)

**EP 0279714 A1 19880824; EP 0279714 B1 19910710**; AT E65017 T1 19910715; BR 8800141 A 19880830; CA 1317572 C 19930511; DE 279714 T1 19890622; DE 3863554 D1 19910814; ES 2006444 A4 19890501; ES 2006444 B3 19911216; FR 2609691 A1 19880722; FR 2609691 B1 19890505; GR 3002843 T3 19930125; GR 890300040 T1 19890525; HK 25592 A 19920416; JP H0455682 B2 19920904; JP S63272307 A 19881109; MX 160096 A 19891127; US 4892206 A 19900109

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