

Title (en)

PLASTIC BOTTLE

Title (de)

KUNTSTOFFFLASCHE

Title (fr)

BOUTEILLE EN PLASTIQUE

Publication

**EP 1497189 A1 20050119 (DE)**

Application

**EP 03747090 A 20030210**

Priority

- CH 7092002 A 20020425
- EP 0301278 W 20030210

Abstract (en)

[origin: WO03091117A1] The invention relates to a plastic bottle comprising a bottle body and an adjoining base section (6), consisting of a bottle base (7) that seals the bottle and stabilising feet (8) that are separated from one another by indentations (9) in the bottle wall. According to the invention, the bottle base (7) curves inwards towards the bottle interior and the axial extension (l) of the indentations (9) that separate the stabilising feet (8) is substantially equal to or less than the axial apex (h) of the curve of the bottle base (7).

IPC 1-7

**B65D 1/02**

IPC 8 full level

**B65D 1/02** (2006.01); **B65D 23/00** (2006.01)

CPC (source: EP)

**B65D 1/0284** (2013.01)

Citation (search report)

See references of WO 03091117A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**WO 03091117 A1 20031106**; AT E326392 T1 20060615; AU 2003263452 A1 20031110; DE 50303371 D1 20060622; EP 1497189 A1 20050119; EP 1497189 B1 20060517; PL 202047 B1 20090529; PL 371793 A1 20050627; RU 2004134351 A 20050610; RU 2299162 C2 20070520

DOCDB simple family (application)

**EP 0301278 W 20030210**; AT 03747090 T 20030210; AU 2003263452 A 20030210; DE 50303371 T 20030210; EP 03747090 A 20030210; PL 37179303 A 20030210; RU 2004134351 A 20030210