

Title (en)

A capping system for bottles containing still water.

Title (de)

Verschlusssystem für stilles Wasser enthaltende Flaschen.

Title (fr)

Système de capuchon pour bouteilles contenant de l'eau non gazeuse.

Publication

EP 0645318 A1 19950329 (EN)

Application

EP 94830426 A 19940913

Priority

IT MO930121 A 19930924

Abstract (en)

The capping system for bottles containing still water comprises a bottle neck (5) on which an internally-threaded cap (2) is inserted, which neck develops truncoconically and in which a minimum angle α between a tangent of an upper surface (1a) of the thread (1) and a line perpendicular to a bottle axis, measured in an anticlockwise direction, is greater than an angle β between a tangent of a lower surface (1b) of the thread (1) and a line perpendicular to the bottle axis, measured in a clockwise direction. <IMAGE>

IPC 1-7

B65D 41/04

IPC 8 full level

B65D 41/04 (2006.01); **B65D 41/34** (2006.01)

CPC (source: EP)

B65D 41/04 (2013.01); **B65D 41/0414** (2013.01); **B65D 41/3447** (2013.01)

Citation (search report)

- [XA] EP 0540786 A1 19930512 - CAP SNAP CO [US]
- [A] WO 8910313 A1 19891102 - ALFATECHNIC AG [CH]

Cited by

CN102795393A

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL

DOCDB simple family (publication)

EP 0645318 A1 19950329; IT 1262665 B 19960704; IT MO930121 A0 19930924; IT MO930121 A1 19950324

DOCDB simple family (application)

EP 94830426 A 19940913; IT MO930121 A 19930924