

Title (en)

Container with a neck having two parts of different diameters

Title (de)

Behälter mit einem Hals der zwei Teile mit verschiedenen Durchmessern aufweist

Title (fr)

Réceptient comportant un col pourvu de deux parties ayant des diamètres différents

Publication

**EP 1384415 B1 20090318 (FR)**

Application

**EP 03291739 A 20030711**

Priority

FR 0209057 A 20020717

Abstract (en)

[origin: EP1384415A1] The bottle (2) for hair bleach has a threaded neck made up of a top section (6) of smaller diameter, on to which the cap screws, and a lower section (7) of larger diameter, on to which accessories (15) can be screwed. Independent claims are included for: (a) the combination of the bottle and an accessory; and (b) an applicator which can be fitted on the bottle.

IPC 8 full level

**A45D 19/02** (2006.01); **B65D 1/02** (2006.01); **B65D 21/02** (2006.01); **B65D 41/04** (2006.01); **B65D 47/10** (2006.01); **A45D 19/00** (2006.01); **A45D 24/22** (2006.01)

CPC (source: EP)

**A45D 19/0066** (2021.01); **B65D 1/0246** (2013.01); **B65D 21/0228** (2013.01); **B65D 41/0414** (2013.01); **B65D 47/10** (2013.01); **A45D 24/22** (2013.01)

Citation (examination)

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- WO 9930592 A1 19990624 - GIBO ITALIA SRL [IT], et al
- US 3393963 A 19680723 - ALEXANDER NADAI
- EP 1142504 A1 20011010 - OREAL [FR]

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FR2934519A1; FR2954937A1; FR2994662A1; WO2010012799A3; WO2014029575A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 1384415 A1 20040128**; **EP 1384415 B1 20090318**; DE 60326675 D1 20090430; ES 2322571 T3 20090623; FR 2842504 A1 20040123; FR 2842504 B1 20050121

DOCDB simple family (application)

**EP 03291739 A 20030711**; DE 60326675 T 20030711; ES 03291739 T 20030711; FR 0209057 A 20020717