

Title (en)
Container for mixing two components

Title (de)
Behälter zur Mischung von zwei Komponenten

Title (fr)
Reservoir servant à mélanger deux produits

Publication
EP 1177987 B1 20050525 (DE)

Application
EP 01117705 A 20010726

Priority
DE 20013272 U 20000802

Abstract (en)
[origin: EP1177987A2] The two component hair dye dispenser has two fluid chambers (2,4) with dispensers (2,3) to feed the fluids. There is a fluid passage between the chambers. The chambers contain a pumping envelope which can move from an axially short, expanded condition to an elongated smaller diameter condition. The envelope has a cap (29) to move it between retracted and operational positions.

IPC 1-7
B65D 81/32

IPC 8 full level
A45D 19/02 (2006.01); **B65D 81/32** (2006.01); **A45D 19/00** (2006.01); **A45D 34/00** (2006.01)

CPC (source: EP US)
A45D 19/0066 (2021.01 - EP); **A45D 19/02** (2013.01 - EP US); **B65D 81/3211** (2013.01 - EP); **A45D 34/00** (2013.01 - EP);
A45D 2200/058 (2013.01 - EP)

Cited by
EP3750830A1; US7243660B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1177987 A2 20020206; EP 1177987 A3 20030625; EP 1177987 B1 20050525; AT E296241 T1 20050615; DE 20013272 U1 20010301;
DE 50106295 D1 20050630; ES 2240285 T3 20051016

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