

Title (en)

Device for simultaneously distributing two separately packaged products

Title (de)

Vorrichtung zur gleichzeitigen Abgabe getrennt verpackter Produkte

Title (fr)

Dispositif pour la distribution simultanée de deux produits conditionnés séparément

Publication

EP 1270444 B1 20080409 (FR)

Application

EP 02291375 A 20020604

Priority

FR 0108657 A 20010629

Abstract (en)

[origin: EP1270444A1] The dispenser for hair dye or bleach comprises sachets (4, 5) for the components of the product, which are stored separately. The mouths (38, 38') of these are arranged side-by-side and the product is dispensed by pressing on plates (15, 15') mounted on hinges (6, 6') on the outsides of the sachets.

IPC 8 full level

A45D 19/02 (2006.01); **B65D 75/58** (2006.01); **B05C 17/005** (2006.01); **B65D 81/32** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)

A45D 19/02 (2013.01 - EP US); **B65D 75/5811** (2013.01 - EP US); **B65D 81/3261** (2013.01 - EP US); **B65D 81/3288** (2013.01 - EP US);
A45D 40/24 (2013.01 - EP US)

Cited by

FR2983181A1; EP2016932A3; FR2918561A1; EP1619138A1; FR2873357A1; EP1947028A3; EP2612825A1; CN104039663A; EP1671680A1;
US7661558B2; US9643032B2; US10173080B2; EP2016932A2; WO2009010683A3; WO2009010685A3; WO2013103622A1; WO2013103625A1

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DOCDB simple family (publication)

EP 1270444 A1 20030102; **EP 1270444 B1 20080409**; AT E391683 T1 20080415; CA 2389876 A1 20021229; CA 2389876 C 20070424;
DE 60225971 D1 20080521; DE 60225971 T2 20090618; ES 2303848 T3 20080901; FR 2826641 A1 20030103; FR 2826641 B1 20030905;
JP 2003146380 A 20030521; JP 3746252 B2 20060215; US 2003019883 A1 20030130; US 6889870 B2 20050510

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