

Title (en)

A SINGLE-USE HAIR COLORING APPLIANCE

Title (de)

HAARFÄRBUNGSGERÄT ZUM EINMALIGEN GEBRAUCH

Title (fr)

APPAREIL DE COLORATION DES CHEVEUX À USAGE UNIQUE

Publication

EP 3232855 A1 20171025 (EN)

Application

EP 15870992 A 20151216

Priority

- US 201414572250 A 20141216
- US 2015066115 W 20151216

Abstract (en)

[origin: US2016166032A1] The appliance includes a receptacle for hair color formulation. The receptacle has a portal member connectable to and disconnectable from a source of hair color formulation. A brushhead/dispenser member is attached to the receptacle and is in fluid communication therewith, wherein color formulation in the receptacle is dispensed through the brushhead by the user squeezing on the receptacle or by a pump which is coupleable to the receptacle, the combination of the receptacle and the brushhead being structurally sized and adapted for a single use and to be disposable thereafter.

IPC 8 full level

A45D 19/02 (2006.01); **A45D 24/16** (2006.01); **A46B 11/02** (2006.01); **B65D 37/00** (2006.01); **B65D 85/08** (2006.01)

CPC (source: EP KR US)

A45D 19/0066 (2021.01 - EP KR); **A45D 19/022** (2021.01 - EP); **A45D 19/026** (2021.01 - EP KR US); **A45D 24/22** (2013.01 - EP US); **A45D 24/26** (2013.01 - EP US); **A45D 24/28** (2013.01 - EP KR US); **A46B 9/023** (2013.01 - EP KR US); **A46B 11/001** (2013.01 - EP KR US); **A45D 19/0066** (2021.01 - US); **A45D 19/022** (2021.01 - US); **A45D 2200/054** (2013.01 - EP US); **A45D 2200/055** (2013.01 - KR); **A45D 2200/058** (2013.01 - KR)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2016166032 A1 20160616; CN 106998867 A 20170801; EP 3232855 A1 20171025; EP 3232855 A4 20180502; EP 3232855 B1 20220119; ES 2909099 T3 20220505; JP 2017537734 A 20171221; JP 6574482 B2 20190911; KR 101922827 B1 20181127; KR 20170095963 A 20170823; US 2017251783 A1 20170907; WO 2016100525 A1 20160623

DOCDB simple family (application)

US 201414572250 A 20141216; CN 201580068796 A 20151216; EP 15870992 A 20151216; ES 15870992 T 20151216; JP 2017532029 A 20151216; KR 20177019344 A 20151216; US 2015066115 W 20151216; US 201715599363 A 20170518