

Title (en)

HAIR COLORING DEVICE WITH DETACHABLY CONNECTED BASE PART

Title (de)

HAARFÄRBEVORRICHTUNG MIT ENTFERNBAR VERBUNDENEM BASISTEIL

Title (fr)

DISPOSITIF DE COLORATION CAPILLAIRE DOTE D'UNE PARTIE DE BASE RATTACHEE DE MANIERE AMOVIBLE

Publication

**EP 1526789 A1 20050504 (EN)**

Application

**EP 03765235 A 20030722**

Priority

- IB 0302895 W 20030722
- SG 0200166 W 20020724

Abstract (en)

[origin: WO2004008906A1] The invention relates to an electrical device (2) for applying a hair coloring additive to hair, which device comprises a container (3) for hair coloring additive, said container (3) having a first side (4) and a second side (5), said first side (4) being covered by a base part (6) provided with hair contacting elements (7) and additive outlets (8), and an additive displacing member being provided in the vicinity of said second side (5), electrical actuator means (10) for forcing said additive displacing member (9) towards the base part for expelling additive from said container (3) through said additive outlets (8), the base part (6) being in its entirety detachably connected to the device (2). Since the base part can be detached in its entirety from the device, the container is easily accessible for cleaning after use and thus more user-friendly.

IPC 1-7

**A45D 19/02**; **A45D 24/28**

IPC 8 full level

**A45D 19/02** (2006.01); **A45D 24/28** (2006.01); **A45D 19/00** (2006.01)

CPC (source: EP US)

**A45D 19/0066** (2021.01 - EP); **A45D 24/28** (2013.01 - EP US); **A45D 19/0066** (2021.01 - US)

Citation (search report)

See references of WO 2004008906A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004008906 A1 20040129**; AT E373971 T1 20071015; AU 2003259389 A1 20040209; CN 100379370 C 20080409; CN 1671313 A 20050921; DE 60316571 D1 20071108; DE 60316571 T2 20080703; EP 1526789 A1 20050504; EP 1526789 B1 20070926; JP 2005533548 A 20051110; US 2006054178 A1 20060316

DOCDB simple family (application)

**IB 0302895 W 20030722**; AT 03765235 T 20030722; AU 2003259389 A 20030722; CN 03817658 A 20030722; DE 60316571 T 20030722; EP 03765235 A 20030722; JP 2004522606 A 20030722; US 52170105 A 20050119