

Title (en)

DEVICE FOR APPLYING AN ADDITIVE TO HAIR ROOTS

Title (de)

VORRICHTUNG ZUM AUFTRAGEN EINES WIRKSTOFFES AUF HAARWURZELN

Title (fr)

DISPOSITION D'APPLICATION D'UN ADDITIF SUR LES RACINES DES CHEVEUX

Publication

EP 1458258 A1 20040922 (EN)

Application

EP 02783484 A 20021218

Priority

- IB 0205617 W 20021218
- SG 0100265 W 20011221

Abstract (en)

[origin: WO03053187A1] The invention relates to a device (1) for applying an additive to hair, comprising a base part (2), an applicator element (3) which is connected to an additive reservoir (4) and has at least one outlet opening (5) for applying additive to the hair during operation, a hair parting element (6) for parting the hair during operation, having an end surface (7) near said outlet opening (5), and an operating direction (8) in which the device (1) is moved during operation. At least a portion (9) of the hair parting element (6) adjoining the end surface (7) has a substantially wedge-shaped cross-section (10) with a tip (11) extending practically in the operating direction (8), the outlet opening (5) being provided behind the tip (11), as viewed in the operating direction (8). The device according to the invention enables effective application of additive to the roots of the hair in a user-friendly manner.

IPC 1-7

A45D 19/02

IPC 8 full level

A46B 11/00 (2006.01); **A45D 19/02** (2006.01); **A45D 24/22** (2006.01); **B05C 17/005** (2006.01); **A45D 19/00** (2006.01)

CPC (source: EP US)

A45D 19/0083 (2021.01 - EP); **A45D 24/22** (2013.01 - EP US); **A45D 19/0083** (2021.01 - US)

Citation (search report)

See references of WO 03053187A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03053187 A1 20030703; AU 2002347556 A1 20030709; CN 1607914 A 20050420; EP 1458258 A1 20040922; JP 2005512777 A 20050512; US 2005092340 A1 20050505

DOCDB simple family (application)

IB 0205617 W 20021218; AU 2002347556 A 20021218; CN 02825842 A 20021218; EP 02783484 A 20021218; JP 2003553953 A 20021218; US 49946504 A 20040618