

Title (en)

HAIR TREATING DEVICE AND A HAIR TREATING APPLIANCE PROVIDED THEREWITH

Title (de)

HAARBEHANDLUNGSVORRICHTUNG UND DAMIT VERSEHENES HAARBEHANDLUNGSGERÄT

Title (fr)

DISPOSITIF DE TRAITEMENT DES CHEVEUX ET APPAREIL DE TRAITEMENT DES CHEVEUX COMPORTANT UN TEL DISPOSITIF

Publication

**EP 1898740 B1 20110511 (FR)**

Application

**EP 06778783 A 20060705**

Priority

- FR 2006001603 W 20060705
- FR 0507140 A 20050705

Abstract (en)

[origin: EP2258232A1] The device has a housing (12) receiving a row of projected clamping blade pairs, where each pair has a movable blade (10) and a fixed blade. The movable blades are carried by a sliding gear (14) which is actuated by an actuating system (30) to open and/or close the blade pairs. Each movable blade is displaceable in a reception area inside the gear by pressure of a compression spring (15). The actuating system has an electromagnet (31) comprising a horizontal rod (32) fixed to an end of an arm (17) of the gear. An independent claim is also included for a hair dryer comprising a hair treating device.

IPC 8 full level

**A45D 2/00** (2006.01); **A45D 20/12** (2006.01)

CPC (source: EP)

**A45D 2/002** (2013.01); **A45D 20/12** (2013.01); **A45D 20/30** (2013.01)

Cited by

WO2013041805A1; US8424543B2; EP2462831A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**FR 2888095 A1 20070112**; **FR 2888095 B1 20070907**; AT E508657 T1 20110515; BR PI0614203 A2 20110405; CN 101212915 A 20080702; CN 101212915 B 20100519; CN 101822457 A 20100908; CN 101822457 B 20120523; EP 1898740 A2 20080319; EP 1898740 B1 20110511; EP 1898741 A1 20080319; EP 2258232 A1 20101208; EP 2258232 B1 20130807; ES 2364346 T3 20110831; RU 2008104267 A 20090810; RU 2407414 C2 20101227; WO 2007003795 A2 20070111; WO 2007003795 A3 20070222; WO 2007003796 A1 20070111

DOCDB simple family (application)

**FR 0507140 A 20050705**; AT 06778783 T 20060705; BR PI0614203 A 20060705; CN 200680024446 A 20060705; CN 201010116764 A 20060705; EP 06778783 A 20060705; EP 06778784 A 20060705; EP 10172525 A 20060705; ES 06778783 T 20060705; FR 2006001603 W 20060705; FR 2006001604 W 20060705; RU 2008104267 A 20060705