

Title (en)

IMPROVED HAIR STRAIGHTENING DEVICE

Title (de)

VERBESSERTE HAARGLÄTTUNGSVORRICHTUNG

Title (fr)

DISPOSITIF AMÉLIORÉ DE DÉFRISAGE DES CHEVEUX

Publication

EP 2019605 A1 20090204 (EN)

Application

EP 06790464 A 20060929

Priority

- BE 2006000107 W 20060929
- EP 06447066 A 20060518
- EP 06790464 A 20060929
- EP 05447135 A 20050613

Abstract (en)

[origin: EP1721539A1] The device has outer and inner combs (1, 2) mounted in a movable manner to allow a displacement of the combs with respect to each other so that a bunch of hair is pressed to smoothen the hair. The comb (1) has teeth formed by a succession of arches (3) whose cavity defines a tunnel (4). The tunnel is provided at the comb (2) to arrange the comb (2) below the comb (1) within the tunnel and to allow the displacement of the comb (2) with respect to the comb (1) so as to move teeth (5) of the comb (2) with respect to surfaces formed by the arches of the comb (1).

IPC 8 full level

A45D 2/00 (2006.01)

CPC (source: EP)

A45D 2/002 (2013.01); **A45D 20/12** (2013.01); **A45D 20/50** (2013.01)

Citation (search report)

See references of WO 2007134408A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1721539 A1 20061115; EP 1721539 B1 20070912; AT E372693 T1 20070915; AU 2006343878 A1 20071129; AU 2006343878 B2 20120322; CA 2649446 A1 20071129; DE 602005002464 D1 20071025; DE 602005002464 T2 20080124; DK 1721539 T3 20080114; EP 1857009 A1 20071121; EP 2019605 A1 20090204; EP 2019605 B1 20110720; ES 2293525 T3 20080316; PL 1721539 T3 20080229; WO 2007134408 A1 20071129; WO 2007136445 A2 20071129; WO 2007136445 A3 20080306

DOCDB simple family (application)

EP 05447135 A 20050613; AT 05447135 T 20050613; AU 2006343878 A 20060929; BE 2006000107 W 20060929; CA 2649446 A 20060929; DE 602005002464 T 20050613; DK 05447135 T 20050613; EP 06447066 A 20060518; EP 06790464 A 20060929; ES 05447135 T 20050613; PL 05447135 T 20050613; US 2007006159 W 20070312