

Title (en)

Device to trim and condition hair.

Title (de)

Gerät zum Stützen und Pflegen von Haar.

Title (fr)

Appareil pour la coupe et les soins des cheveux.

Publication

**EP 0102289 A1 19840307 (FR)**

Application

**EP 83401643 A 19830810**

Priority

- FR 8213976 A 19820811
- FR 8308796 A 19830527

Abstract (en)

1. Appliance for hair cutting and hair care by singeing, comprising a metal wire or strip (4) capable of being made incandescent, of a length between approximately 3 and 20 cm, retained at each of its ends by two fasteners fixed to a support (1), at least one of which is flexible and ensures a substantially constant tension of the wire or strip, whatever its temperature, characterized in that the fasteners consist of a pin (13, 13') engaging into a female socket, one (12) of which is stationary and fixed to the support (1), whilst the other (12') is mounted on a sliding rod (20) guided by a sleeve (21), parallel to the wire (4) and subjected to the action of a spring (22) which tends to move it away from the stationary socket (12) thus ensuring the tension of the wire.

Abstract (fr)

L'appareil à main comporte un fil ou une lame métallique (4) susceptible d'être porté à incandescence par courant électrique, de longueur comprise entre 3 et 20cm environ, maintenu à chacune de ses extrémités par deux attaches (3, 6) solidaires d'un support (1), dont l'une au moins (6, 13) est flexible et assure une tension sensiblement constante du fil ou de la lame quelle que soit sa température. En combinaison avec un peigne (10, 26, 27), l'appareil sert à couper les cheveux par brûlage.

IPC 1-7

**A45D 26/00**; **B26B 21/48**

IPC 8 full level

**A45D 26/00** (2006.01)

CPC (source: EP)

**A45D 26/0009** (2013.01)

Citation (search report)

- [XD] FR 903526 A 19451008
- [X] DE 2107951 A1 19720824
- [A] DE 1137253 B 19620927 - ALPMA ALPENLAND MASCHB GES HAI
- [A] FR 2251422 A1 19750613 - FISCHER ARTUR [DE]
- [A] US 2386409 A 19451009 - SAFFADY THOMAS F
- [A] US 2856683 A 19581021 - SPANEL ABRAHAM N

Cited by

US5064993A; KR100500330B1; EP1611814A1; CN102441904A; US6043457A; EP0434903A1; AU625947B2; EP0888733A3; US9839476B2; US6825445B2; US7202446B2; US7170034B2; US8389906B2; US6307181B1; WO2004080232A1; US8319152B2; US8367974B2

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0102289 A1 19840307**; **EP 0102289 B1 19870128**; DE 3369460 D1 19870305; DK 364583 A 19840212; DK 364583 D0 19830810; ES 273929 U 19831216; ES 273929 Y 19840701; GR 77441 B 19840914; MC 1533 A1 19840525; PT 77152 A 19830901; PT 77152 B 19860416

DOCDB simple family (application)

**EP 83401643 A 19830810**; DE 3369460 T 19830810; DK 364583 A 19830810; ES 273929 U 19830806; GR 830172157 A 19830808; MC 1653 A 19830809; PT 7715283 A 19830802