

Title (en)

Straightener-like hairstyling device with optimized comb

Title (de)

Haarstylingvorrichtung zur Haarglättung mit optimiertem Kamm

Title (fr)

Appareil de coiffure de type lisseur avec peigne optimisé

Publication

**EP 3370565 A1 20180912 (FR)**

Application

**EP 16806227 A 20161025**

Priority

- FR 1560484 A 20151102
- FR 2016052778 W 20161025

Abstract (en)

[origin: WO2017077221A1] The invention relates to a hairstyling device (1) including a first (2) and a second (3) arm configured to form a clamp, a first (7) and a second (8) treatment surface that face one another, on said arms respectively, for pressing a lock of hair during clamping, and a first comb (11) configured on the first arm upstream of the first treatment surface in order to suitably distribute the lock between the two treatment surfaces and to place tension on the lock before the passage thereof between said treatment surfaces, at least one of the two treatment surfaces including heating means. The invention is characterized in that the first comb includes teeth (13) that are mutually spaced apart by a constant spacing (p) of between 0.50 mm and 8.00 mm, said teeth having the shape of a pyramid with a rectangular base.

IPC 8 full level

**A45D 1/04** (2006.01); **A45D 1/18** (2006.01); **A45D 2/00** (2006.01)

CPC (source: EP)

**A45D 1/04** (2013.01); **A45D 1/18** (2013.01); **A45D 2/002** (2013.01)

Citation (search report)

See references of WO 2017077221A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**FR 3042958 A1 20170505; FR 3042958 B1 20171117**; CN 108348058 A 20180731; CN 108348058 B 20220624; EP 3370565 A1 20180912; EP 3370565 B1 20210303; WO 2017077221 A1 20170511

DOCDB simple family (application)

**FR 1560484 A 20151102**; CN 201680062751 A 20161025; EP 16806227 A 20161025; FR 2016052778 W 20161025