

Title (en)
MULTI-FUNCTIONAL HAIRSTYLING DEVICE OF THE ROTATING BRUSH TYPE

Title (de)
MULTIFUNKTIONSHAARFRISIERVORRICHTUNG IN FORM EINER DREHBÜRSTE

Title (fr)
APPAREIL DE COIFFURE MULTIFONCTION DE TYPE BROSSSE TOURNANTE

Publication
EP 3240453 B1 20181205 (FR)

Application
EP 15823364 A 20151222

Priority
• FR 1463427 A 20141230
• FR 2015053722 W 20151222

Abstract (en)
[origin: WO2016108013A1] The invention relates to a hairstyling device (1) comprising a body (2), a hairstyling mandrel (3), and means (31, 32) for heating the mandrel. The mandrel comprises a proximal ring (7), a distal ring (13) and at least one intermediate ring (8-12). The rings are designed to be positioned contiguously such as to form a roller, or to be positioned at a distance from one another such that hair can be inserted into the spaces (81-87) between the rings. The hairstyling device comprises a device for actuating the rings, designed at least to separate the rings and to bring the rings back together again independently according to the thickness of the hair positioned between the rings.

IPC 8 full level
A45D 1/00 (2006.01); **A45D 1/04** (2006.01); **A45D 1/10** (2006.01); **A45D 1/12** (2006.01); **A45D 1/16** (2006.01); **A45D 1/18** (2006.01)

CPC (source: CN EP)
A45D 1/04 (2013.01 - CN EP); **A45D 1/10** (2013.01 - CN EP); **A45D 1/12** (2013.01 - CN EP); **A45D 1/16** (2013.01 - CN EP);
A45D 1/18 (2013.01 - CN EP); **A45D 2001/002** (2013.01 - CN EP)

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

DOCDB simple family (publication)
FR 3031018 A1 20160701; **FR 3031018 B1 20170210**; CN 107105851 A 20170829; CN 107105851 B 20210511; EP 3240453 A1 20171108;
EP 3240453 B1 20181205; ES 2709668 T3 20190417; WO 2016108013 A1 20160707

DOCDB simple family (application)
FR 1463427 A 20141230; CN 201580071961 A 20151222; EP 15823364 A 20151222; ES 15823364 T 20151222; FR 2015053722 W 20151222