

Title (en)  
HAIRSTYLING APPARATUS FOR FORMING CURLS OF DIFFERENT SIZES

Title (de)  
HAARSTYLINGVORRICHTUNG ZUR BILDUNG VON LOCKEN UNTERSCHIEDLICHER GRÖSSE

Title (fr)  
APPAREIL DE COIFFURE POUR FORMER DES BOUCLES DE TAILLES DIFFERENTES

Publication  
**EP 3164029 B1 20201118 (FR)**

Application  
**EP 15745535 A 20150701**

Priority  
• FR 1456331 A 20140702  
• FR 2015051813 W 20150701

Abstract (en)  
[origin: WO2016001583A1] The invention relates to a hairstyling apparatus (1) for curling and smoothing hair, which includes: first and second elongate jaws (2, 3) which are pivotably movable relative to one another, the first jaw (2) having a first casing (6) supporting a first inner planar treatment surface (4), and the second jaw (3) having a second casing (7) supporting a second inner planar treatment surface (5), the inner surfaces (4, 5) being intended for pinching a lock of hair; and at least one heating element (41, 510) intended for heating at least one inner treatment surface (4, 5). According to the invention, the greatest width (I1) of the first casing (6) is no greater than 90% of the greatest width (I2) of the second casing (7). The first casing (6) and/or the second casing (7) is asymmetrical relative to the median plane in a longitudinal cross-section of said first casing (6) or said second casing (7), respectively.

IPC 8 full level  
**A45D 1/06** (2006.01); **A45D 1/00** (2006.01); **A45D 1/18** (2006.01); **A45D 2/00** (2006.01)

CPC (source: CN EP KR RU US)  
**A45D 1/04** (2013.01 - US); **A45D 1/06** (2013.01 - CN EP KR RU US); **A45D 1/18** (2013.01 - CN EP KR US);  
**A45D 2/002** (2013.01 - CN EP KR US); **A45D 6/00** (2013.01 - US); **A45D 2001/008** (2013.01 - CN EP KR US)

Cited by  
FR3134692A1; WO2023203088A1

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)  
**WO 2016001583 A1 20160107**; BR 112016030910 A2 20170822; BR 112016030910 A8 20210518; BR 112016030910 B1 20221227;  
CN 106659278 A 20170510; CN 106659278 B 20210305; CO 2017000484 A2 20170130; EP 3164029 A1 20170510; EP 3164029 B1 20201118;  
ES 2837070 T3 20210629; FR 3023139 A1 20160108; FR 3023139 B1 20180216; JP 2017519591 A 20170720; JP 6820749 B2 20210127;  
KR 102366275 B1 20220223; KR 20170027786 A 20170310; RU 2017101974 A 20180802; RU 2017101974 A3 20181101;  
RU 2687806 C2 20190516; US 2017135457 A1 20170518

DOCDB simple family (application)  
**FR 2015051813 W 20150701**; BR 112016030910 A 20150701; CN 201580035823 A 20150701; CO 2017000484 A 20170120;  
EP 15745535 A 20150701; ES 15745535 T 20150701; FR 1456331 A 20140702; JP 2016575960 A 20150701; KR 20177001957 A 20150701;  
RU 2017101974 A 20150701; US 201515322847 A 20150701