

Title (en)
Hair straightener

Title (de)
Haarglätter

Title (fr)
Dispositif de lissage des cheveux

Publication
EP 2745728 A1 20140625 (DE)

Application
EP 13198048 A 20131218

Priority
DE 102012224043 A 20121220

Abstract (en)
The straightener (1) has two articulated stored arms (2a, 2b), at which a first and second smoothing plates (3a, 3b) are arranged. Movable plate segments (5) are arranged at the first arm of the hair straightener main structure, located at the first smoothing plate and moved with respect to each other. The plate segments are heated or cooled by an individual temperature setting unit. The temperature setting unit is provided with a heating element and a cooling element. The plate segments are pushed away by spring elements (6a, 6b).

Abstract (de)
Die vorliegende Erfindung betrifft einen Haarglätter (1) mit zwei gelenkig aneinander gelagerten Armen (2a,b), an welchen eine erste bzw. zweite Glättplatte (3a,b) angeordnet ist, von denen zumindest eine beheizbar ist, wobei wenigstens die erste Glättplatte (3a,b) wenigstens zwei relativ zueinander bewegliche Plattensegmente (5), die am ersten Arm (2a) des Haarglätters angeordnet sind, umfasst.

IPC 8 full level
A45D 2/00 (2006.01); **A45D 1/28** (2006.01)

CPC (source: EP)
A45D 1/28 (2013.01); **A45D 2/001** (2013.01)

Citation (search report)

- [XY] WO 2012093045 A1 20120712 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [YA] US 2012227758 A1 20120913 - FORD TOM [GB], et al
- [Y] DE 102010002795 A1 20110915 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 2110040 A2 20091021 - BLUECERAMIC CO LTD [KR]
- [A] EP 2386219 A1 20111116 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
JP2017140363A; US9788624B2; US10702036B2; US10327528B2

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

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