

Title (en)

Hair styling device

Title (de)

Haarstylingvorrichtung

Title (fr)

Dispositif de coiffure

Publication

**EP 3064083 A1 20160907 (EN)**

Application

**EP 15157515 A 20150304**

Priority

EP 15157515 A 20150304

Abstract (en)

In a hair styling device having first and second outer parts (S1, S2) having fixed positions, first and second heating plates (HP1, HP2) between which hair can be clamped, and elastic elements between the first and second outer parts (S1, S2) and the first and second heating plates (HP1, HP2), respectively, to push the first and second heating plates (HP1, HP2) together so as to clamp any hair between the first and second heating plates (HP1, HP2), a distance element is provided to ensure a minimum distance between the heating plates. The minimum distance is preferably between 0.01 mm and 2 mm, and preferably larger than 0.12 mm. The distance element may be formed by interlocking teeth. Preferably the distance element is integrated inside the device whereby hair cannot be clamped by the distance element.

IPC 8 full level

**A45D 1/04** (2006.01); **A45D 1/08** (2006.01)

CPC (source: EP)

**A45D 1/04** (2013.01); **A45D 1/08** (2013.01)

Citation (applicant)

EP 2319354 A1 20110511 - TENACTA GROUP SPA [IT]

Citation (search report)

- [XD] EP 2319354 A1 20110511 - TENACTA GROUP SPA [IT]
- [X] US 2014202488 A1 20140724 - RIVOLA MARCO [IT], et al
- [A] CA 2848852 A1 20140714 - CONAIR [US]

Cited by

FR3076189A1; WO2024007659A1; WO2019129875A1

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)

**EP 3064083 A1 20160907**

DOCDB simple family (application)

**EP 15157515 A 20150304**