

Title (en)

Hair-styling apparatus provided with optimised steam-delivery means

Title (de)

Haarpfleegerät, das mit optimierten Mitteln zum Dampfaustoß ausgestattet ist

Title (fr)

Appareil de coiffure équipé de moyens de projection de vapeur optimisés

Publication

**EP 2789257 B1 20170510 (FR)**

Application

**EP 14163391 A 20140403**

Priority

FR 1353142 A 20130408

Abstract (en)

[origin: CN203943226U] The utility model relates to haircut equipment (1). The haircut equipment (1) comprises a portable processing unit (2); the portable processing unit (2) is at least constructed to be used for spraying water vapor to hair; the portable processing unit (2) comprises two arms (5 and 6); the two arms (5 and 6) are constructed to be used for forming into a clamp which is provided with two hair processing surfaces (8 and 9) which are arranged in a face to face mode; the two hair processing surfaces (8 and 9) are allowed to simultaneously clamp tresses; the first arm comprises an atomizing chamber (11) and first spraying mechanisms (12 and 12'); the first spraying mechanisms (12 and 12') are constructed to be used for being connected with the atomizing chamber and spraying vapor towards the exterior at the processing surface (9) of the first arm. The haircut equipment is characterized by comprising vapor conveying systems (15 and 22); the vapor conveying systems (15 and 22) are constructed to be used for enabling the vapor to move from the first arm (5) to the second arm (6) and inversely spraying the vapor from the internal side of the second arm towards the exterior at a position near the processing surface (8) of the second arm. Various variant embodiments with a conduit (15) or a deflector can be considered.

IPC 8 full level

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

CPC (source: EP)

**A45D 1/04** (2013.01); **A45D 2/002** (2013.01); **A45D 2001/008** (2013.01)

Cited by

US2015327650A1; CN113993414A; CN109965481A; CN107853848A; US2017079400A1; RU2687799C2; US10383421B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 14163391 A 20140403**; CN 201420166798 U 20140408; EP 17159163 A 20140403; ES 14163391 T 20140403; FR 1353142 A 20130408; PL 14163391 T 20140403