

Title (en)

HIGH FLOW STEAM HAIR STYLING APPARATUS

Title (de)

HAARSTYLINGVORRICHTUNG MIT HOCHSTRÖMUNGSDAMPF

Title (fr)

APPAREIL DE COIFFURE À LA VAPEUR HAUT DÉBIT

Publication

**EP 2934223 A1 20151028 (FR)**

Application

**EP 13820825 A 20131217**

Priority

- FR 1262624 A 20121221
- FR 2013053147 W 20131217

Abstract (en)

[origin: WO2014096691A1] The invention relates to an apparatus for steam treating hair including a case comprising: a first and second jaw (2, 3) positioned across from each other, a first treatment surface (4) supported by the first jaw (2), a second treatment surface (5) supported by the second jaw (3), the jaws being connected so as to go from an open position to a closed position in which the surfaces (4, 5) pinch a lock of hair, a reservoir (19) for a liquid intended to be sprayed toward the hair, a longitudinal housing (17) receiving an absorbing element (10) intended to be moistened with the liquid supplied by the reservoir (19), the longitudinal housing (17) and/or the absorbing element (10) being in contact with at least one electrical heating means (8, 40, 8'), the housing (17) having one or more orifices (7") for dispensing steam toward a lock of hair. According to the invention, said absorbing elements (10) occupy substantially all of the volume defined by the longitudinal housing (17) and the absorbing element (10) is supplied with fluid by a flow adjusting means (6, 6') active between the reservoir (19) and the longitudinal housing (17).

IPC 8 full level

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

CPC (source: CN EP)

**A45D 1/04** (2013.01 - CN EP); **A45D 2001/008** (2013.01 - CN EP)

Citation (search report)

See references of WO 2014096691A1

Cited by

EP2983546B1

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)

**FR 2999884 A1 20140627; FR 2999884 B1 20160311**; CN 104869861 A 20150826; CN 104869861 B 20180622; EP 2934223 A1 20151028; EP 2934223 B1 20200408; WO 2014096691 A1 20140626

DOCDB simple family (application)

**FR 1262624 A 20121221**; CN 201380066005 A 20131217; EP 13820825 A 20131217; FR 2013053147 W 20131217