

Title (en)
HAIR-STYLING DEVICE HAVING FLOATING PLATES

Title (de)
HAARSTYLINGGERÄT MIT GLEITENDEN PLATTEN

Title (fr)
APPAREIL DE COIFFURE A PLAQUES FLOTTANTES

Publication
EP 2490567 A1 20120829 (FR)

Application
EP 10785483 A 20101020

Priority
• FR 0905104 A 20091023
• FR 2010052241 W 20101020

Abstract (en)
[origin: WO2011048336A1] The invention relates to a hair-styling appliance comprising a handle (1) and at least one heating portion (3) engaging with a bearing portion (2), each mounted in a respective housing (6, 5) connected to the handle (1); the hair can be inserted between the heating portion (3) and the bearing portion (2), at least one of the heating (3) or bearing (2) portions being mounted such as to float inside the housing thereof (6, 5); one of the heating (3) or bearing (2) portions is connected to at least one ball-and-socket joint; the joint is defined by a projection (4) and a receiving portion (7) and forms a cavity for receiving the projection (4) by engagement; either the projection (4) or the receiving portion (7) is secured to the heating portion or the bearing portion, while the other element is secured to the housing (6, 5); and either the projection (4) or the receiving portion (7) is a permanent magnet, while the other element is at least partially metal.

IPC 8 full level
A45D 1/04 (2006.01); **A45D 1/08** (2006.01); **A45D 1/14** (2006.01); **A45D 2/00** (2006.01); **A45D 2/36** (2006.01); **A45D 2/40** (2006.01)

CPC (source: EP)
F02C 6/08 (2013.01); **F02C 9/18** (2013.01); **F05D 2260/80** (2013.01)

Citation (search report)
See references of WO 2011048336A1

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 2011048336 A1 20110428; CN 102595958 A 20120718; CN 102595958 B 20150304; EP 2490567 A1 20120829; FR 2951620 A1 20110429; FR 2951620 B1 20120928

DOCDB simple family (application)
FR 2010052241 W 20101020; CN 201080044578 A 20101020; EP 10785483 A 20101020; FR 0905104 A 20091023