

Title (en)
DEVICE FOR HEATING HAIR CURLERS

Title (de)
VORRICHTUNG ZUM ERHITZEN EINES LOCKENWICKLERS

Title (fr)
DISPOSITIF DE CHAUFFAGE DE BIGOUDIS

Publication
EP 2734078 A1 20140528 (EN)

Application
EP 12814758 A 20120214

Priority
• US 201113187655 A 20110721
• CA 2012000116 W 20120214

Abstract (en)
[origin: US2013019891A1] A hair curler heating system, is disclosed comprising a hair curler having a ferro-magnetic core, a plastic outer shell, an insulator therebetween, and a housing for receiving said curler and for heating it therein. The housing includes an induction coil, a control circuit operatively connected to the coil, a resonant capacitor operatively connected to the circuit, a heat sink connected to the capacitor, and a colored heating indication panel attached to the housing and operatively connected to the circuit.

IPC 8 full level
A45D 2/36 (2006.01); **A45D 4/16** (2006.01)

CPC (source: EP GB US)
A45D 2/36 (2013.01 - GB); **A45D 2/367** (2013.01 - EP US); **A45D 4/06** (2013.01 - EP US); **A45D 4/12** (2013.01 - EP US); **A45D 4/16** (2013.01 - EP GB US); **H05B 6/105** (2013.01 - EP US); **H05B 6/36** (2013.01 - EP US)

Citation (search report)
See references of WO 2013010249A1

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)
US 2013019891 A1 20130124; AU 2012286468 A1 20140227; EP 2734078 A1 20140528; GB 201400991 D0 20140305; GB 2506561 A 20140402; JP 2014522699 A 20140908; KR 20140061419 A 20140521; WO 2013010249 A1 20130124

DOCDB simple family (application)
US 201113187655 A 20110721; AU 2012286468 A 20120214; CA 2012000116 W 20120214; EP 12814758 A 20120214; GB 201400991 A 20120214; JP 2014520471 A 20120214; KR 20147004618 A 20120214