

Title (en)  
HAIR CURLING DEVICE

Title (de)  
VORRICHTUNG ZUR ERZEUGUNG VON LOCKEN

Title (fr)  
DISPOSITIF À FRISER LES CHEVEUX

Publication  
**EP 2223625 A1 20100901 (EN)**

Application  
**EP 08715393 A 20080401**

Priority  
• CN 2008070661 W 20080401  
• CN 200720311947 U 20071207

Abstract (en)  
A hair curling device comprises a grip (6), an electric heating element (2) installed on the grip (6), an ion generator (4), a three-dimensional control interface (1) with a button (33), and a display screen (5). The three-dimensional control interface (1) simultaneously connects to and controls the electrothermal element (2), the ion generator (4) and the display screen (5), and adjusts at least one functional element through the button (33) so as to adjust different functions of the hair curling device, including temperature adjustment of the electrothermal element (2) and adjustment of the ion generator (4).

IPC 8 full level  
**A45D 1/04** (2006.01); **A45D 1/28** (2006.01)

CPC (source: EP US)  
**A45D 1/04** (2013.01 - EP US); **A45D 1/28** (2013.01 - EP US); **A45D 2200/202** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2223625 A1 20100901**; **EP 2223625 A4 20110914**; CN 201119524 Y 20080924; US 2011005545 A1 20110113;  
WO 2009074023 A1 20090618

DOCDB simple family (application)  
**EP 08715393 A 20080401**; CN 200720311947 U 20071207; CN 2008070661 W 20080401; US 74664308 A 20080401