

Title (en)  
HAIR CARE DEVICE

Title (de)  
HAARPFLEGEVORRICHTUNG

Title (fr)  
DISPOSITIF DE SOIN DES CHEVEUX

Publication  
**EP 2225962 A4 20130821 (EN)**

Application  
**EP 08867034 A 20081225**

Priority  
• JP 2008073619 W 20081225  
• JP 2007341353 A 20071228

Abstract (en)  
[origin: EP2225962A1] A hair care device comprises a housing, an ion generator, and a voltage applying means. The housing is formed with an outlet port. The ion generator is disposed within the housing. The ion generator is configured to produce the electrically charged particles when the electrically power is supplied to the ion generator, thereby discharging the electrically charged particles to an outside of the housing through the outlet port. The voltage applying means is provided with a contact electrode. The contact electrode comes into contact with a user, whereby the voltage applying means is configured to apply a predetermined voltage to the user. The voltage applying means is a member which is separate from the housing, and which is spaced from the housing.

IPC 8 full level  
**A45D 20/10** (2006.01); **A45D 1/00** (2006.01); **A45D 1/06** (2006.01); **A45D 2/00** (2006.01); **A45D 20/12** (2006.01); **A45D 44/02** (2006.01)

CPC (source: EP US)  
**A45D 1/06** (2013.01 - EP US); **A45D 2/001** (2013.01 - EP US); **A45D 20/12** (2013.01 - EP US); **A45D 44/02** (2013.01 - EP US);  
**A45D 2200/202** (2013.01 - EP US)

Citation (search report)  
• [XD] EP 1285599 A2 20030226 - MATSUSHITA ELECTRIC WORKS LTD [JP] & JP 2003059622 A 20030228 - MATSUSHITA ELECTRIC WORKS LTD  
• [X] JP 2003290306 A 20031014 - HITACHI MAXELL  
• See references of WO 2009084594A1

Cited by  
EP3216369B1

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

DOCDB simple family (publication)  
**EP 2225962 A1 20100908; EP 2225962 A4 20130821**; JP 2009160184 A 20090723; JP 4894751 B2 20120314; TW 200948302 A 20091201; US 2010269849 A1 20101028; WO 2009084594 A1 20090709

DOCDB simple family (application)  
**EP 08867034 A 20081225**; JP 2007341353 A 20071228; JP 2008073619 W 20081225; TW 97150849 A 20081226; US 81005508 A 20081225