

Title (en)
HAIR CARE DEVICE

Title (de)
HAARPFLEGEVORRICHTUNG

Title (fr)
DISPOSITIF DE SOIN DES CHEVEUX

Publication
EP 3216369 B1 20190109 (EN)

Application
EP 17158855 A 20170302

Priority
JP 2016047990 A 20160311

Abstract (en)
[origin: EP3216369A1] A voltage supply unit in a hair care device includes a voltage supply member which has an exposed surface exposed to the outside and is attached to a housing, and a first conductive section that is electrically connected to the voltage supply member. Furthermore, the voltage supply member has a visible light transmission section having visible light transparency, the visible light transmission section having a second conductive section electrically connected to the first conductive section. In addition, the second conductive section has a contact surface contacted by supply object U, and at least a portion of the exposed surface serves as the contact surface. Furthermore, a shield section that overlaps an entirety of the exposed surface and does not transmit visible light is provided inward of the exposed surface.

IPC 8 full level
A45D 20/12 (2006.01); **A45D 1/04** (2006.01)

CPC (source: CN EP US)
A45D 1/04 (2013.01 - CN EP US); **A45D 20/12** (2013.01 - CN EP US); **A45D 24/04** (2013.01 - CN); **A46B 9/023** (2013.01 - US); **A46B 11/0072** (2013.01 - US); **A46B 15/0018** (2013.01 - US); **A46B 15/0022** (2013.01 - US); **A46B 2200/104** (2013.01 - US)

Citation (examination)

- EP 2308337 A1 20110413 - PANASONIC ELEC WORKS CO LTD [JP]
- JP 2003275016 A 20030930 - MATSUSHITA ELECTRIC WORKS LTD
- EP 2225962 A1 20100908 - PANASONIC ELEC WORKS CO LTD [JP]

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)
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DOCDB simple family (application)
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