

Title (en)

METHOD FOR HUMIDIFYING HAIR AND REDUCING DAMAGE, AND DEVICE FOR HUMIDIFYING HAIR AND REDUCING DAMAGE

Title (de)

VERFAHREN ZUM BEFEUCHTEN DER HAARE UND ZUR LINDERUNG VON HAARBESCHÄDIGUNGEN SOWIE VORRICHTUNG ZUM BEFEUCHTEN DER HAARE UND ZUR LINDERUNG VON HAARBESCHÄDIGUNGEN

Title (fr)

MÉTHODE ET DISPOSITIF D'HUMIDIFICATION DES CHEVEUX ET DE RÉDUCTION DE LA DÉGRADATION CAPILLAIRE

Publication

EP 2708153 A4 20141203 (EN)

Application

EP 12782876 A 20120417

Priority

- JP 2011107613 A 20110512
- JP 2011173289 A 20110808
- JP 2012060316 W 20120417

Abstract (en)

[origin: EP2708153A1] There is provided with a method for humidifying hair and reducing hair damage that humidifies hair readily and improves hair damage with the use of both positive ions and negative ions. A positive ion generation means 10b for discharging electricity between electrodes applied by a voltage to generate positive ions combined to water molecules and a negative ion generation means 10a for discharging electricity between electrodes applied by a voltage to generate negative ions combined to water molecules are prepared. Hair is humidified and hair damage is reduced by irradiation of hair with the positive and negative ions generated respectively by the positive ion generation means 10b and the negative ion generation means 10a.

IPC 8 full level

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CPC (source: CN EP US)

A45D 20/12 (2013.01 - CN EP US); **A45D 20/30** (2013.01 - CN EP US); **A45D 20/42** (2013.01 - CN EP US);
A45D 2200/202 (2013.01 - CN EP US)

Citation (search report)

- [X1] WO 2006063421 A1 20060622 - DAIHATSU IND E COM DE MOVEIS E [BR], et al
- [X1] WO 03101242 A2 20031211 - CONAIR [US], et al
- [X1] US 2006227491 A1 20061012 - ROSATI DAN [US], et al
- [XD1] JP 2008049101 A 20080306 - NIHON SEIMITSU CO LTD
- [X] US 5805406 A 19980908 - MAILAND KIRSTEN HERLOV [DK]
- See references of WO 2012153605A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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