

Title (en)

Mascara brush with eyelash retention part

Title (de)

Mascara-Bürste mit Wimpernrückhalteorgan

Title (fr)

Brosse à mascara dotée d'un organe de soutien des cils

Publication

**EP 2281478 A3 20110427 (DE)**

Application

**EP 10002711 A 20100315**

Priority

DE 102009035390 A 20090730

Abstract (en)

[origin: EP2281478A2] The brush has a bristle trim including bristles (13) that project outward from a carrier section along a bristle longitudinal axis (L). The bristles include an eyelash retention part (7) that is attached to a bristle line (6) and designed as a retaining projection. The projection projects from a surface of the line in a direction transverse to a direction of the bristle-longitudinal axis. The surface of the line is viewed toward the longitudinal axis or designed as retaining groove in a front surface of a distal end of the bristles, where the groove is open to the distal end.

IPC 8 full level

**A46B 9/02** (2006.01)

CPC (source: EP)

**A46B 9/021** (2013.01); **A46B 9/06** (2013.01); **A46D 1/00** (2013.01); **A46D 1/0284** (2013.01); **A46B 2200/1053** (2013.01)

Citation (search report)

- [XY] JP 2003079427 A 20030318 - SHISEIDO CO LTD
- [Y] EP 1611817 A1 20060104 - OREAL [FR]
- [X] US 4561456 A 19851231 - GUERET JEAN-LOUIS H [FR]
- [A] US 2004011375 A1 20040122 - DUMLER NORBERT [DE]
- [A] US 2005150509 A1 20050714 - GUERET JEAN-LOUIS H [FR]
- [YA] US 2006279181 A1 20061214 - GUERET JEAN-LOUIS [FR]
- [YA] WO 2006124228 A1 20061123 - PROCTER & GAMBLE [US], et al
- [A] US 2008283078 A1 20081120 - DUMLER NORBERT [DE], et al
- [A] US 2007256700 A1 20071108 - BODELIN SOPHIE [FR]
- [X] US 4958402 A 19900925 - WEIHRAUCH GEORG [DE]
- [X] JP 2003299522 A 20031021 - SHINOHARA KK
- [A] US 4993440 A 19910219 - GUERET JEAN-LOUIS [FR]
- [A] EP 1454561 A1 20040908 - OREAL [FR]
- [A] US 5063947 A 19911112 - GUERET JEAN-LOUIS [FR]
- [A] US 6616366 B1 20030909 - WEIHRAUCH GEORG [DE]
- [A] US 2003230317 A1 20031218 - MONTOLI ANTONIO [US], et al
- [XA] US 2006272667 A1 20061207 - WYATT PETER J [US], et al
- [XY] WO 2008125987 A2 20081023 - ALCAN PACKAGING BEAUTY SERV [FR], et al
- [A] JP 2009131334 A 20090618 - PENTEL KK
- [A] JP 2008307304 A 20081225 - TOKYO PARTS KK

Cited by

EP3171732A4; FR3011168A1; FR3070843A1; CN111093427A; FR3070839A1; FR3070840A1; CN111093426A; US12048373B2; US11219296B2; US11478061B2; WO2019053078A1; WO2019053081A1; WO2019053084A1; EP3096646B1; WO2015110853A1; WO2016055649A1; EP2930875A1

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Designated extension state (EPC)

AL BA ME RS

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