

Title (en)

COSMETIC ANTIPERSPIRANTS WITH AMIDOSULPHONIC ACIDS

Title (de)

SCHWEIßHEMMENDE KOSMETISCHE MITTEL MIT AMIDOSULFONSÄUREN

Title (fr)

PRODUIT COSMÉTIQUE ANTI-TRANSPIRANT CONTENANT DES ACIDES AMIDOSULFONIQUES

Publication

**EP 3057564 A1 20160824 (DE)**

Application

**EP 14796684 A 20140926**

Priority

- DE 102013220786 A 20131015
- DE 2014200512 W 20140926

Abstract (en)

[origin: WO2015055195A1] The present invention concerns a cosmetic antiperspirant composition comprising a) at least one substance selected from the group consisting of cosmetic oils which are liquid at 20 °C and 1.013 hPa, odorants and waxes, b) at least one anti-perspirant aluminium salt in a total amount of 1 to 80 wt%, based on the total weight of the cosmetic antiperspirant composition, and c) at least one compound of the formula (M-I) in which G is a chemical bond or a linear or branched alkylene group with up to 6 carbon atoms, R1 and R2, independently of one another, are hydrogen, a linear or branched, saturated or unsaturated alkylene group having 1 to 10 carbon atoms, or R1 and R2 are a cyclic group having 5 to 7 carbon atoms and at least one heteroatom selected from the group consisting of N, O and S, and X+, H+, Li+, Na+, K+, NH4 +, 1/2 Mg<sup>2+</sup>, 1/2 Ca<sup>2+</sup>, 1/2 Mn<sup>2+</sup>, 1/2 Zn<sup>2+</sup>, 1/3 Al<sup>3+</sup>, 1/4 Zr<sup>4+</sup> or at least one anti-perspirant aluminium salt, the addition of the at least one compound of the formula (M-I) resulting in effective activation of the at least one anti-perspirant aluminium salt and in eminent stabilization of this activated state and also in outstanding sweat diminution.

IPC 8 full level

**A61K 8/26** (2006.01); **A61K 8/46** (2006.01); **A61Q 15/00** (2006.01)

CPC (source: EP US)

**A61K 8/26** (2013.01 - EP US); **A61K 8/28** (2013.01 - US); **A61K 8/466** (2013.01 - EP US); **A61K 8/49** (2013.01 - US); **A61K 8/92** (2013.01 - US); **A61Q 15/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2015055195A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102013220786 A1 20150416**; EP 3057564 A1 20160824; US 2016199288 A1 20160714; WO 2015055195 A1 20150423

DOCDB simple family (application)

**DE 102013220786 A 20131015**; DE 2014200512 W 20140926; EP 14796684 A 20140926; US 201615080012 A 20160324