

Title (en)

ANTIPERSPIRANT COSMETIC AGENTS HAVING POLYCARBOXYLIC ACIDS

Title (de)

SCHWEISSHEMMENDE KOSMETISCHE MITTEL MIT POLYCARBONSÄUREN

Title (fr)

AGENT COSMÉTIQUE ANTI-TRANSPIRANT COMPRENANT DES ACIDES POLYCARBOXYLIQUES

Publication

**EP 3057565 A2 20160824 (DE)**

Application

**EP 14796685 A 20140926**

Priority

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- DE 2014200513 W 20140926

Abstract (en)

[origin: WO2015055196A2] The invention relates to an antiperspirant cosmetic agent, containing a) at least one substance, selected from the group of cosmetic oils that are liquid at 20 °C and 1.013 hPa, aromatic substances, and waxes, b) at least one antiperspirant aluminum salt in a total amount of 1 to 80 wt%, with respect to the total weight of the antiperspirant cosmetic agent, and c) at least one compound of formula (PC-I), wherein G stands for a direct bond, a linear or branched alkyl group having 1 to 10 carbon atoms, or a carbon-carbon double bond, R1, R2, R3, and R4 stand, independently of each other, for hydrogen, a linear or branched alkyl group having 1 to 6 carbon atoms, an alkoxy group having 1 to 10 carbon atoms, -OH, -NH2, or -(CH2)nCOO-X+, with n = 1 to 6, X+ stands for H+, Li+, Na+, K+, NH4 +, 1/2 Mg2+, 1/2 Ca2+, 1/2 Mn2+, 1/2 Zn2+, 1/3 Al3+, 1/4 Zr4+, or at least one antiperspirant aluminum salt, and wherein at least one of the groups R2 to R4 stands for -COO-X+ or -(CH2)nCOO-X+, with n = 1 to 6, wherein the addition of the at least one compound of formula (PC-I) results in effective activation of the at least one antiperspirant aluminum salt and in excellent stabilization of this activated state.

IPC 8 full level

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Citation (search report)

See references of WO 2015055196A2

Citation (examination)

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