

Title (en)
PRESERVATIVE AGENT COMPOSITIONS AND COSMETICS CONTAINING SAME

Title (de)
KONSERVIERUNGSMITTEL-ZUSAMMENSETZUNGEN UND KOSMETIKA ENTHALTEND DIESE

Title (fr)
COMPOSITIONS D'AGENTS DE CONSERVATION ET PRODUITS COSMÉTIQUES CONTENANT LESDITES COMPOSITIONS D'AGENTS DE CONSERVATION

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Abstract (en)
[origin: WO2012017091A2] The invention relates to antimicrobial compositions which are highly effective at a reduced usage quantity and which, due to the overall reduced usage quantities, allow the production of low-irritation and low-sensitization cosmetics, containing ethyl lauroyl arginate and at least one further compound that is composed of the group of the diols of formula (I) I) HO-CH₂-CHR₁-(CH₂)_n-R₂ (I), in which R₁ and R₂ are -H or -OH and n = an integer between 1 and 10, where R₁ und R₂ are always different from each other, the salts of aromatic acids of formula (II), in which R is -H, -OH, a halogen atom or a C₁-C₄-alkyl group and X⁺ is an alkali metal ion or the n-th part of an n-valent metal cation, dehydracetic acid (IIIA) and/or the salts (IIb) thereof, in which X⁺ is an alkali metal ion or the n-th part of an n-valent metal cation.

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