

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

Publication  
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Application  
**EP 11743506 A 20110805**

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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-CH<sub>2</sub>-CHR<sub>1</sub>-(CH<sub>2</sub>)<sub>n</sub>-R<sub>2</sub> (I), in which R<sub>1</sub> and R<sub>2</sub> are -H or -OH and n = an integer between 1 and 10, where R<sub>1</sub> und R<sub>2</sub> 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 C<sub>1</sub>-C<sub>4</sub>-alkyl group and X<sup>+</sup> 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<sup>+</sup> is an alkali metal ion or the n-th part of an n-valent metal cation.

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