

[54] COMPOSITIONS FOR USE AS COSMETICS

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[58] Field of Search 424/180, 266; 536/4, 536/115, 119

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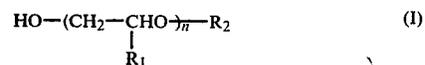
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[57] ABSTRACT

The invention relates to new compositions to be used as cosmetics. The new cosmetics according to the invention contain as active agent 0.06 to 10% by weight of a

reaction product of nicotinic acid, a nicotinic acid salt or a nicotinic acid halide and a polyhydroxy compound of the general formula (I),



wherein

n is an integer of 1 to 15 and R₁ and R₂ each stand for hydrogen, or R₂ represents hydrogen and R₁ is an alkyl group, or R₁ is hydroxyalkyl and R₂ is an alkyl group, or

when n is equal to 1, R₁ and R₂ may also form together a group of the general formula —(CHOH)_m—, wherein m is an integer of 1 to 4, or a group of the general formula —(CHOH)_q—CHNH₂—(—CHOH)_p—, wherein q is an integer of 0 to 2 and p is an integer of 1 to 3, or R₁ may represent a group of the general formula —(CHOH)_m—H, wherein m is an integer of 1 to 4, and at the same time R₂ stands for hydrogen.

These active agents are either physiologically active or potentiate the biological effects of other physiologically active substances. The active agents exert beneficial effects in cosmetics, such as in liniments for stimulating scalp or hair bulbs, liniments against rheumatism, hair shampoos, etc.

The active agents defined above are prepared by reacting a compound of the general formula (I) or a benzyldene derivative thereof with nicotinic acid, a nicotinic acid salt or a nicotinic acid halide.

11 Claims, No Drawings