

Title (en)  
PROCESS FOR SHORT-TERM IMPROVEMENT OF THE MOISTURIZATION STATE OF HUMAN SKIN EPIDERMIS; NOVEL MOISTURIZING COMPOSITIONS

Title (de)  
VERFAHREN ZUR KURZFRISTIGEN VERBESSERUNG DES FEUCHTHALTUNGSZUSTANDS DER EPIDERMIS DER MENSCHLICHEN HAUT, NEUARTIGE FEUCHTHALTUNGSZUSAMMENSETZUNGEN

Title (fr)  
PROCÉDÉ POUR AMÉLIORER À COURT TERME L'ÉTAT D'HYDRATATION DE L'ÉPIDERME DE LA PEAU HUMAINE; NOUVELLES COMPOSITIONS HYDRATANTES

Publication  
**EP 3452007 A1 20190313 (FR)**

Application  
**EP 17725693 A 20170428**

Priority  
• FR 1654060 A 20160504  
• FR 2017051022 W 20170428

Abstract (en)  
[origin: WO2017191394A1] A process for improvement of the moisturization state of the stratum corneum of human skin epidermis, characterized in that it comprises at least one step a) of applying, to the surface of the skin to be treated, an effective amount of a composition for topical use (C) comprising at least one cosmetically acceptable excipient (E) and a composition (C1) consisting of, for 100% of the weight thereof: (a) - from 20% by weight to 50% by weight of at least one composition (C2), said composition (C2) consisting of, for 100% of the weight thereof: (1) - from 3% to 25% by weight of a polyol of formula (I): HO-CH<sub>2</sub>-(CHOH)<sub>m</sub>-CH<sub>2</sub>-OH (I); (2) - from 25% to 45% by weight of one or more anhydrides of said polyol of formula (I); (3) - from 30% to 72% by weight of a composition (CA) represented by formula (II) : HO-CH<sub>2</sub>-(CHOH)<sub>m</sub>-CH<sub>2</sub>-O-(G)<sub>x</sub>-H (II), (4) the remainder to 100% by weight being made up of water; and - (b) - from 50 % by weight to 80 % by weight of at least one compound of formula (III) : HO-[CH<sub>2</sub>-CH(OH)-CH<sub>2</sub>-O]<sub>p</sub>-H (III), it being understood that, in said composition (C1), the weight ratio: composition (CA)/compound of formula (III) is greater than or equal to 1/10 and less than or equal to 1/2; composition C1 and also the use thereof in a therapeutic treatment intended to decrease and/or eliminate and/or prevent chapping and/or dry patches and/or cracks and/or atopic dermatitis and/or ichthyosis and/or states of dryness of the skin or of the mucous membranes, accompanying cutaneous and/or mucosal pathological conditions such as eczema.

IPC 8 full level  
**A61K 8/34** (2006.01); **A61K 8/60** (2006.01); **A61Q 19/00** (2006.01)

CPC (source: EP KR US)  
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Designated extension state (EPC)  
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