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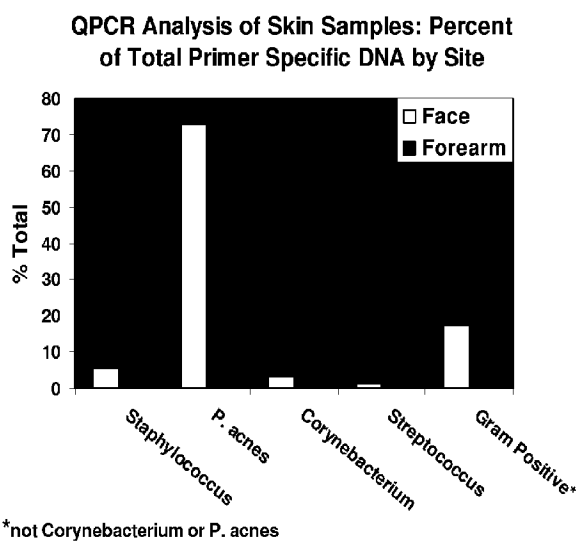
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(54) Title: TOPICAL USE OF A SKIN-COMMENSAL PREBIOTIC AGENT AND COMPOSITIONS CONTAINING THE SAME

FIG. 1



(57) **Abstract:** The topical use of a skin commensal prebiotic to improve the health of the skin microbiome, thereby potentially improving the condition and/or appearance of the skin, and topical cosmetic compositions that include the skin commensal prebiotic. The topical cosmetic compositions may include a dermatologically acceptable carrier and an effective amount of prebiotic, and may be used in conjunction with one or more oral or topical prebiotics, probiotics and/or probiotic lysates.

INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER INV. A61K8/44 A61K8/60 A61K8/73 A61Q19/00 A61K8/97 ADD.											
According to International Patent Classification (IPC) or to both national classification and IPC											
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A61K A61Q Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-Internal, WPI Data, BIOSIS, CHEM ABS Data, EMBASE, FSTA											
C. DOCUMENTS CONSIDERED TO BE RELEVANT <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>RAINER SIMMERING ET AL: "CHAPTER 13: Prebiotic Cosmetics", 1 January 2011 (2011-01-01), NUTRITION FOR HEALTHY SKIN, SPRINGER-VERLAG, PAGE(S) 137 - 147, XP009175238, ISBN: 978-3-642-12263-7 paragraphs [13.2], [13.5] -----</td> <td>1-15</td> </tr> <tr> <td>X</td> <td>WO 2011/022542 A2 (PURETECH VENTURES LLC [US]; BEHR JONATHAN ROBERT [US]; MARTUCCI W EDWA) 24 February 2011 (2011-02-24) page 3, line 7 - line 8 page 2, line 10 - page 5, line 13 page 10, line 10 - page 11, line 21 page 27, line 24 - page 28, line 4 examples ----- -/--</td> <td>1-15</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	RAINER SIMMERING ET AL: "CHAPTER 13: Prebiotic Cosmetics", 1 January 2011 (2011-01-01), NUTRITION FOR HEALTHY SKIN, SPRINGER-VERLAG, PAGE(S) 137 - 147, XP009175238, ISBN: 978-3-642-12263-7 paragraphs [13.2], [13.5] -----	1-15	X	WO 2011/022542 A2 (PURETECH VENTURES LLC [US]; BEHR JONATHAN ROBERT [US]; MARTUCCI W EDWA) 24 February 2011 (2011-02-24) page 3, line 7 - line 8 page 2, line 10 - page 5, line 13 page 10, line 10 - page 11, line 21 page 27, line 24 - page 28, line 4 examples ----- -/--	1-15
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