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(54) Title: MATT-EFFECT COMPOSITION COMPRISING HYDROPHOBIC AEROGEL PARTICLES AND AN ETHER OF POLYOL AND OF POLYALKYLENE GLYCOLS

(57) Abstract: The present invention relates to a cosmetic and/or dermatological composition comprising, in a physiologically acceptable medium: a) at least hydrophobic aerogel particles and b) at least one ether of polyol and of polyalkylene glycols of formula (I). Another subject-matter of the invention is a method for making the skin matt and/or for reducing its shininess.



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INTERNATIONAL SEARCH REPORT

International application No

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A. CLASSIFICATION OF SUBJECT MATTER INV. A61K8/25 A61K8/39 A61Q19/00 A61K8/86 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											
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>Y</td> <td>WO 2009/120602 A1 (MARY KAY INC [US]; ZHAO WANLI [US]) 1 October 2009 (2009-10-01) claim 1 paragraph [0029] examples 1-4; tables 1-3 -----</td> <td>1-19</td> </tr> <tr> <td>Y</td> <td>DOW CORNING: "Control the Shine for Men - Facial Cream: Creamy feel", INTERNET CITATION, 12 September 2007 (2007-09-12), pages 1-2, XP002692608, Retrieved from the Internet: URL: http://www.dowcorning.com/content/publishedlit/FORMUL_01140.pdf [retrieved on 2013-02-21] table 1 section attributes and stability ----- -/-</td> <td>1-19</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	Y	WO 2009/120602 A1 (MARY KAY INC [US]; ZHAO WANLI [US]) 1 October 2009 (2009-10-01) claim 1 paragraph [0029] examples 1-4; tables 1-3 -----	1-19	Y	DOW CORNING: "Control the Shine for Men - Facial Cream: Creamy feel", INTERNET CITATION, 12 September 2007 (2007-09-12), pages 1-2, XP002692608, Retrieved from the Internet: URL: http://www.dowcorning.com/content/publishedlit/FORMUL_01140.pdf [retrieved on 2013-02-21] table 1 section attributes and stability ----- -/-	1-19
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☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.											
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer									
		Briand, Benoit									

INTERNATIONAL SEARCH REPORT

International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 797 859 A1 (NOF CORP [JP]) 20 June 2007 (2007-06-20) paragraph [0007] - paragraph [0009] -----	1-19

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/EP2013/063008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2009120602	A1	01-10-2009	CA 2719075 A1 01-10-2009
			CN 102065826 A 18-05-2011
			EA 201001440 A1 30-06-2011
			EP 2262468 A1 22-12-2010
			ES 2396863 T3 28-02-2013
			KR 20100135843 A 27-12-2010
			US 2009247648 A1 01-10-2009
			US 2012065163 A1 15-03-2012
			WO 2009120602 A1 01-10-2009

EP 1797859	A1	20-06-2007	CN 101052371 A 10-10-2007
			EP 1797859 A1 20-06-2007
			JP 4736134 B2 27-07-2011
			KR 20070083929 A 24-08-2007
			US 2007280897 A1 06-12-2007
			WO 2006038724 A1 13-04-2006
