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(54) Title: AN AGENT FOR INDUCING THE SYNTHESIS OF HEAT-SHOCK PROTEINS IN HUMAN AND ANIMAL CELLS; A COSMETIC PREPARATION FOR ENHANCING REPARATIVE PROCESSES; A COSMETIC PREPARATION FOR REDUCING SIDE EFFECTS OF AGGRESSIVE COSMETIC PROCEDURES; A FOOD SUPPLEMENT; A FOODSTUFF; A METHOD OF REDUCING SIDE EFFECTS OF AGGRESSIVE COSMETIC PROCEDURES

(57) Abstract: An agent is disclosed for heat shock protein induction in human and animal cells, comprising at least one phenol compound selected out of the group of cinnamic acid derivatives, or a mixture of such compounds, and a nonionic surfactant, or a mixture of the same, and the use of said agent in cosmetic preparations, food supplements and foodstuffs.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER INV. A61K31/35 A61K31/07 A61K31/12 A23L1/00 A61K8/36 A61Q19/00 A61K8/86 A61K8/97 A61K31/00 A61K31/192 A61K31/122 A61K31/216 A61K31/355 A61K31/375 A61K8/37		
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) A61Q A23L A61K		
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		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 101 756 810 A (RUOSONG WANG) 30 June 2010 (2010-06-30) claims	1-32
X	JP 2007 230926 A (MANDOM CORP) 13 September 2007 (2007-09-13) claims	1-32
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X	JP S50 18621 A (KYOKUTO SHIBOSAN CO) 27 February 1975 (1975-02-27) abstract	1-32
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<div style="display: flex; justify-content: space-between;"> ☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex. </div>		
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Date of the actual completion of the international search	Date of mailing of the international search report	
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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 Miller, Bernhard	

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