

Title (en)  
DERMATOLOGICAL EMULSION AND METHOD FOR THE PREPARATION THEREOF

Title (de)  
DERMATOLOGISCHE EMULSION UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
EMULSION DERMATOLOGIQUE ET PROCEDE DE PREPARATION

Publication  
**EP 2114373 A1 20091111 (FR)**

Application  
**EP 08701673 A 20080125**

Priority  
• EP 2008050879 W 20080125  
• FR 0752901 A 20070126

Abstract (en)  
[origin: FR2911781A1] A gelled foaming composition (I) in the form of a stable oil-in-water (O/W) micro-emulsion comprising an oil phase of micro-droplets dispersed in an aqueous phase plus a dermatological active ingredient (II), also contains a surfactant system comprising (a) ethoxylated non-ionic surfactant(s), (b) co-surfactant(s) stabilising (a), (c) non-ethoxylated hydrophilic non-ionic surfactant(s) and (d) foaming agent(s) selected from anionic surfactants. An independent claim is also included for a method for the preparation of (I) by mixing the oil phase with the surfactant system and homogenising by mechanical stirring, mixing the various adjuvants (e.g. thickener) with the aqueous phase, mixing the two phases at a stirrer speed and temperature sufficient to give a transparent composition, possibly adjusting the pH with acid or base and then incorporating the active ingredient to obtain complete dissolution at room temperature.

IPC 8 full level  
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**A61P 17/00** (2017.12 - EP); **A61P 17/08** (2017.12 - EP); **A61Q 5/006** (2013.01 - EP US); **A61Q 5/02** (2013.01 - EP US);  
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