Title (en)

AUTOMATICALLY FOAMING OR FOAM-TYPE PREPARATIONS COMPRISING INORGANIC GEL FORMERS

Title (de)

SELBSTSCHÄUMENDE ODER SCHAUMFÖRMIGE ZUBEREITUNGEN MIT ANORGANISCHEN GELBILDNERN

Title (fr)

PREPARATIONS AUTO-MOUSSANTES OU DE TYPE MOUSSE CONTENANT DES GELIFIANTS INORGANIQUES

Publication

EP 1370216 A2 20031217 (DE)

Application

EP 02730011 A 20020314

Priority

- DE 10113047 A 20010315
- EP 0202851 W 20020314

Abstract (en)

[origin: WO02074255A2] The invention relates to automatically foaming and/or foam-type cosmetic or dermatological preparations which comprise I) an emulsifying system containing A) at least one emulsifier A selected from the group of fully, partially, or non-neutralised, cross-linked and/or non cross-linked, saturated and/or unsaturated fatty acids having a chain length of 10 - 40 carbon atoms; B) at least one emulsifier B selected from the group of polyethoxylated fatty acid esters having a chain length of 10 - 40 carbon atoms and a degree of ethoxylation ranging from 5 to 100 and C) at least one coemulsifier C selected from the group of saturated and/or unsaturated, cross-linked or non cross-linked fatty alcohols having a chain length of 10 - 40 carbon atoms; II) up until 30 wt. % - in relation to the total weight of the preparations of a lipid phase; 1 - 90 vol. % - in relation to the total volume of the preparation of at least one gas selected from the group consisting of air, oxygen, nitrogen, helium, argon, nitrous gas (N2O) and carbon dioxide (CO2); IV) 0.01 -10 % wt. % of one or more gel formers selected from the group of inorganic thickening agents.

IPC 1-7

A61K 7/00; A61K 7/50

IPC 8 full level

A61K 8/02 (2006.01); **A61Q 9/02** (2006.01); **A61K 8/00** (2006.01); **A61K 8/04** (2006.01); **A61K 8/06** (2006.01); **A61K 8/19** (2006.01); **A61K 8/22** (2006.01); **A61K 8/25** (2006.01); **A61K 8/26** (2006.01); **A61K 8/30** (2006.01); **A61K 8/34** (2006.01); **A61K 8/36** (2006.01); **A61K 8/37** (2006.01); **A61K 8/39** (2006.01); **A61K 8/72** (2006.01); **A61K 8/86** (2006.01); **A61Q 1/00** (2006.01); **A61Q 1/02** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/06** (2006.01); **A61Q 17/04** (2006.01); **A61Q 19/00** (2006.01)

CPC (source: EP US)

A61K 8/046 (2013.01 - EP US); **A61K 8/19** (2013.01 - EP US); **A61K 8/22** (2013.01 - EP US); **A61K 8/25** (2013.01 - EP US); **A61K 8/26** (2013.01 - EP US); **A61K 8/342** (2013.01 - EP US); **A61K 8/361** (2013.01 - EP US); **A61K 8/39** (2013.01 - EP US); **A61K 8/86** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); A61Q 1/02 (2013.01 - EP US); A61Q 5/00 (2013.01 - EP US); A61Q 5/06 (2013.01 - EP US); A61Q 17/04 (2013.01 - EP US)

Citation (search report)

See references of WO 02074255A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02074255 A2 20020926; **WO 02074255 A3 20030220**; DE 10113047 A1 20020926; EP 1370216 A2 20031217; JP 2004519497 A 20040702; US 2004170574 A1 20040902

DOCDB simple family (application)

EP 0202851 W 20020314; DE 10113047 A 20010315; EP 02730011 A 20020314; JP 2002572966 A 20020314; US 46969504 A 20040322