

## Title (en)

SELF-FOAMING OR MOUSSE-TYPE PREPARATIONS COMPRISING INORGANIC GEL-FORMING AGENTS, ORGANIC HYDROCOLLOIDS AND PARTICULATE HYDROPHOBIC AND/OR HYDROPHOBED AND/OR OIL-ABSORBING SOLID SUBSTANCES

## Title (de)

SELBSTSCHÄUMENDE ODER SCHAUMFÖRMIGE ZUBEREITUNGEN MIT ANORGANISCHEN GELBILDNERN, ORGANISCHEN HYDROKOLLOIDEN UND PARTIKULÄREN HYDROPHOBEN UND/ODER HYDROPHOBISIERTEN UND/ODER ÖLABSORBIERENDEN FESTKÖRPERSUBSTANZEN

## Title (fr)

PREPARATIONS AUTO-MOUSSANTES OU SOUS FORME DE MOUSSES COMPORTANT DES GELIFIANTS INORGANIQUES, DES HYDROCOLLOIDES ORGANIQUES ET DES SUBSTANCES SOLIDES PARTICULAIRES HYDROPHOBES ET/OU RENDUES HYDROPHOBES ET/OU ABSORBANT L'HUILE

## Publication

**EP 1377256 A2 20040107 (DE)**

## Application

**EP 02730018 A 20020315**

## Priority

- DE 10113054 A 20010315
- EP 0202923 W 20020315

## Abstract (en)

[origin: WO02074258A2] The invention relates to self-foaming and/or mousse-type cosmetic or dermatological preparations containing the following: an emulsifier system consisting of a) at least one emulsifier A, selected from the group of wholly, partially or non-neutralised, branched and/or unbranched, saturated and/or unsaturated fatty acids comprising a chain length of between 10 and 40 carbon atoms, b) at least one emulsifier B, selected from the group of polyethoxylated fatty acid esters comprising a chain length of between 10 and 40 carbon atoms and an ethoxylation degree of between 5 and 100 and c) at least one coemulsifier C, selected from the group of saturated and/or unsaturated, branched and/or unbranched fatty alcohols comprising a chain length of between 10 and 40 carbon atoms. The preparations also contain up to 30 wt. %, (in relation to the total weight of the preparation), of a lipid phase, between 1 and 90 vol. %, (in relation to the total volume of the preparation), of at least one gas, selected from the group containing air, oxygen, nitrogen, helium, argon, laughing gas (N<sub>2</sub>O) and carbon dioxide (CO<sub>2</sub>), between 0.01 and 10 wt. % of one or more gel-forming agents, selected from the group of inorganic thickeners, one or more substances, selected from the group of organic hydrocolloids and between 0.01 and 10 wt. % of one or more particulate hydrophobic and/or hydrophobed and/or oil-absorbing solid substances.

## IPC 1-7

**A61K 7/00; A61K 7/50**

## IPC 8 full level

**A61K 8/04** (2006.01); **A61K 8/19** (2006.01); **A61K 8/22** (2006.01); **A61K 8/25** (2006.01); **A61K 8/26** (2006.01); **A61K 8/27** (2006.01); **A61K 8/29** (2006.01); **A61K 8/34** (2006.01); **A61K 8/36** (2006.01); **A61K 8/39** (2006.01); **A61K 8/65** (2006.01); **A61K 8/73** (2006.01); **A61K 8/81** (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 8/27** (2013.01 - EP US); **A61K 8/29** (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 8/65** (2013.01 - EP US); **A61K 8/73** (2013.01 - EP US); **A61K 8/731** (2013.01 - EP US); **A61K 8/732** (2013.01 - EP US); **A61K 8/733** (2013.01 - EP US); **A61K 8/737** (2013.01 - EP US); **A61K 8/8129** (2013.01 - EP US); **A61K 8/8147** (2013.01 - EP US); **A61K 8/8152** (2013.01 - EP US); **A61K 8/8158** (2013.01 - EP US); **A61K 8/817** (2013.01 - EP US); **A61K 8/8176** (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 02074258A2

## 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 02074258 A2 20020926; WO 02074258 A3 20031023**; DE 10113054 A1 20020926; EP 1377256 A2 20040107; US 2004234458 A1 20041125

## DOCDB simple family (application)

**EP 0202923 W 20020315**; DE 10113054 A 20010315; EP 02730018 A 20020315; US 46970504 A 20040528