

Title (en)

LIGHT PROTECTION CONCENTRATE WITH WATER-SOLUBLE POLYMERS

Title (de)

LICHTSCHUTZKONZENTRAT MIT WASSERLÖSLICHEN POLYMEREN

Title (fr)

CONCENTRE DE PROTECTION CONTRE LA LUMIERE CONTENANT DES POLYMERES SOLUBLES DANS L'EAU

Publication

**EP 1565156 A1 20050824 (DE)**

Application

**EP 03796021 A 20031114**

Priority

- DE 10254335 A 20021121
- EP 0350831 W 20031114

Abstract (en)

[origin: WO2004045570A1] A method for the production of an OIW emulsion, characterized in that an O/W emulsion containing a) a lipid phase at a concentration of 20-95 wt. %, b) one or several water-soluble polymers, the overall concentration thereof being 1-80 wt. % in relation to the overall weight of the preparation, and c) one or several UV light protection filters and d) an aqueous phase, in addition to, optionally, other cosmetic and/or dermatological active ingredients, auxiliary substances and additives, are spray-dried and/or freeze-dried.

IPC 1-7

**A61K 7/42**

IPC 8 full level

**A61K 8/06** (2006.01); **A61K 8/73** (2006.01); **A61K 8/81** (2006.01); **A61Q 17/04** (2006.01)

CPC (source: EP)

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See references of WO 2004045570A1

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**WO 2004045570 A1 20040603**; DE 10254335 A1 20040603; EP 1565156 A1 20050824

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