

Title (en)  
STABILISATION OF OXIDATION-SENSITIVE AND/OR UV-SENSITIVE ACTIVE INGREDIENTS

Title (de)  
STABILISIERUNG OXIDATIONS- UND/ODER UV-EMPFINDLICHER WIRKSTOFFE

Title (fr)  
STABILISATION DE PRINCIPES ACTIFS SENSIBLES A L'OXYDATION ET/OU AUX UV

Publication  
**EP 1423087 A1 20040602 (DE)**

Application  
**EP 02767410 A 20020821**

Priority  
• DE 10141475 A 20010829  
• EP 0209310 W 20020821

Abstract (en)  
[origin: WO03020234A1] The invention relates to cosmetic and dermatological formulations containing at least one oxidation-sensitive and/or UV-sensitive active ingredient. Said formulations are characterised in that they contain (a) at least one dialkyl naphthalate of the structural formula (I), in which R<1> and R<2> are selected independently of one another from the group containing branched and unbranched alkyl groups comprising between 6 and 24 carbon atoms, and (b) at least one lipid with a maximum polarity of 30 mN/m. The invention also relates to the use of said formulations.

IPC 1-7  
**A61K 7/42**; **A61K 7/48**

IPC 8 full level  
**A61K 8/35** (2006.01); **A61K 8/37** (2006.01); **A61K 8/67** (2006.01); **A61Q 17/04** (2006.01); **A61Q 19/00** (2006.01); **A61Q 19/08** (2006.01)

CPC (source: EP US)  
**A61K 8/35** (2013.01 - EP US); **A61K 8/355** (2013.01 - EP US); **A61K 8/37** (2013.01 - EP US); **A61K 8/671** (2013.01 - EP US); **A61K 8/678** (2013.01 - EP US); **A61Q 17/04** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **A61Q 19/08** (2013.01 - EP US); **A61K 2800/52** (2013.01 - EP US); **A61K 2800/522** (2013.01 - EP US)

Citation (search report)  
See references of WO 03020234A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03020234 A1 20030313**; DE 10141475 A1 20030320; EP 1423087 A1 20040602; US 2004258637 A1 20041223; US 7204974 B2 20070417

DOCDB simple family (application)  
**EP 0209310 W 20020821**; DE 10141475 A 20010829; EP 02767410 A 20020821; US 78964104 A 20040227