

Title (en)
NANOPARTICULATE ORGANIC UV ABSORBER

Title (de)
NANOPARTIKUL RER ORGANISCHER UV-ABSORBER

Title (fr)
ABSORBEUR U.V. NANOPARTICULAIRE

Publication
EP 1499659 A1 20050126 (DE)

Application
EP 03745798 A 20030409

Priority
• DE 10215752 A 20020410
• EP 0303692 W 20030409

Abstract (en)
[origin: WO03085033A1] The invention relates to a UV absorber comprising a finely dispersed polymer having an average volume particle size ranging from 5 to 1000 nm. The invention also relates to a method for producing this UV absorber and to the use thereof for stabilizing both molding compounds and coating compound films, and as a sunscreen factor in cosmetic formulations.

IPC 1-7
C08G 73/18; **C08G 73/22**; **C08G 75/32**

IPC 8 full level
A61K 8/72 (2006.01); **A61K 8/00** (2006.01); **A61K 8/84** (2006.01); **A61Q 17/04** (2006.01); **C08G 61/12** (2006.01); **C08G 73/06** (2006.01); **C08G 73/18** (2006.01); **C08G 73/22** (2006.01); **C09D 179/04** (2006.01); **C09K 3/00** (2006.01)

CPC (source: EP US)
A61K 8/84 (2013.01 - EP US); **A61Q 17/04** (2013.01 - EP US); **B82Y 5/00** (2013.01 - EP US); **C08G 61/12** (2013.01 - EP US); **C08G 73/18** (2013.01 - EP US); **C08G 73/22** (2013.01 - EP US); **A61K 2800/413** (2013.01 - EP US)

Citation (search report)
See references of WO 03085033A1

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

DOCDB simple family (publication)
WO 03085033 A1 20031016; AU 2003226795 A1 20031020; BR 0309067 A 20050201; CN 1668673 A 20050914; DE 10215752 A1 20031030; EP 1499659 A1 20050126; JP 2005526881 A 20050908; US 2006022177 A1 20060202

DOCDB simple family (application)
EP 0303692 W 20030409; AU 2003226795 A 20030409; BR 0309067 A 20030409; CN 03810577 A 20030409; DE 10215752 A 20020410; EP 03745798 A 20030409; JP 2003582218 A 20030409; US 50963604 A 20040929