

Title (en)  
TOOTH BLEACHING AGENT

Title (de)  
ZAHNBLEICHMITTEL

Title (fr)  
PRODUIT DE BLANCHIMENT DENTAIRE

Publication  
**EP 2010126 A2 20090107 (DE)**

Application  
**EP 07724239 A 20070413**

Priority  
• EP 2007003301 W 20070413  
• DE 102006017814 A 20060413

Abstract (en)  
[origin: WO2007118689A2] The invention relates to tooth bleaching agent compositions and the use thereof for bleaching teeth. The inventive dental bleaching agent contains apatite, most preferably in the form of particles in the nanosize range, also most preferably as fluorapatite. The disclosed tooth bleaching agent can have a desensitizing effect as well as a positive remineralizing effect on the tooth surface.

IPC 8 full level  
**A61K 6/00** (2006.01); **A61K 8/24** (2006.01); **A61Q 11/00** (2006.01)

CPC (source: EP US)  
**A61K 6/20** (2020.01 - EP US); **A61K 6/65** (2020.01 - EP US); **A61K 6/838** (2020.01 - EP US); **A61K 8/0241** (2013.01 - EP US); **A61K 8/21** (2013.01 - EP US); **A61K 8/22** (2013.01 - EP US); **A61K 8/42** (2013.01 - EP US); **A61Q 11/00** (2013.01 - EP US); **B82Y 5/00** (2013.01 - EP US); **A61K 2800/413** (2013.01 - EP US); **A61K 2800/651** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007118689A2

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

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2007118689 A2 20071025; WO 2007118689 A3 20081211**; EP 2010126 A2 20090107; US 2009175917 A1 20090709

DOCDB simple family (application)  
**EP 2007003301 W 20070413**; EP 07724239 A 20070413; US 22625107 A 20070413