

Title (en)
ORAL AND DENTAL HYGIENE PRODUCT

Title (de)
MUND- UND ZAHNPFLEGEMITTEL

Title (fr)
AGENTS D'HYGIENE BUCCO-DENTAIRE

Publication
EP 1660028 A1 20060531 (DE)

Application
EP 04764416 A 20040824

Priority
• EP 2004009437 W 20040824
• DE 10340542 A 20030901

Abstract (en)
[origin: DE10340542A1] A mouth- and dental-care agent, comprising: (A) a composite material comprising: (i) a partly water-soluble calcium salt as nanoparticulate primary particles of length 5-150 nm and cross-section 2-50 nm; and (ii) a protein, protein hydrolysate or protein hydrolysate derivative; and (B) a paste (0.1- 9 wt.% of total composition), is new. ACTIVITY : Antibacterial. No biological data given. MECHANISM OF ACTION : None given.

IPC 1-7
A61K 8/24; **A61K 8/64**; **A61Q 11/00**

IPC 8 full level
A61K 8/02 (2006.01); **A61K 8/24** (2006.01); **A61K 8/64** (2006.01); **A61K 8/65** (2006.01); **A61Q 11/00** (2006.01)

CPC (source: EP US)
A61K 8/02 (2013.01 - EP US); **A61K 8/24** (2013.01 - EP US); **A61K 8/64** (2013.01 - EP US); **A61K 8/645** (2013.01 - EP US);
A61K 8/65 (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)

Citation (search report)
See references of WO 2005027863A1

Cited by
WO2016196131A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 10340542 A1 20050324; BR PI0414018 A 20061024; CA 2534963 A1 20050331; CN 1845719 A 20061011; EP 1660028 A1 20060531;
JP 2007504186 A 20070301; US 2006222602 A1 20061005; WO 2005027863 A1 20050331

DOCDB simple family (application)
DE 10340542 A 20030901; BR PI0414018 A 20040824; CA 2534963 A 20040824; CN 200480025094 A 20040824; EP 04764416 A 20040824;
EP 2004009437 W 20040824; JP 2006525072 A 20040824; US 36538006 A 20060301