

Title (en)
DENTAL ABRASIVE SYSTEM

Title (de)
DENTALES ABRASIONSSYSTEM

Title (fr)
SYSTEME ABRASIF DENTAIRE

Publication
EP 1706091 A1 20061004 (EN)

Application
EP 05701782 A 20050105

Priority
• GB 2005000011 W 20050105
• GB 0400415 A 20040109

Abstract (en)
[origin: WO2005065634A1] An abrasive system for use in high cleaning, controlled abrasivity dentifrice compositions comprises at least one abrasive silica which may be selected from a first silica having a Radioactive Dental Abrasion (RDA) in the range 30 to 150 and a second silica an RDA in the range 100 to 300, and a crystalline aluminosilicate having an average crystallite size below 0.2 µm. The content by weight of the first silica is usually greater than that of the second silica and the RDA of the second silica being greater than that of the first silica.

IPC 8 full level
A61K 8/25 (2006.01); **A61K 8/26** (2006.01); **A61Q 11/00** (2006.01); **C01B 33/193** (2006.01)

CPC (source: EP KR)
A61K 8/19 (2013.01 - KR); **A61K 8/25** (2013.01 - EP KR); **A61K 8/26** (2013.01 - EP); **A61Q 11/00** (2013.01 - EP KR);
C01B 33/193 (2013.01 - KR); **A61K 2800/28** (2013.01 - EP)

Citation (search report)
See references of WO 2005065634A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005065634 A1 20050721; BR PI0506714 A 20070502; EP 1706091 A1 20061004; GB 0400415 D0 20040211; JP 2007517845 A 20070705;
KR 20060126694 A 20061208; RU 2006128872 A 20080220

DOCDB simple family (application)
GB 2005000011 W 20050105; BR PI0506714 A 20050105; EP 05701782 A 20050105; GB 0400415 A 20040109; JP 2006548376 A 20050105;
KR 20067013579 A 20060706; RU 2006128872 A 20050105