

Title (en)

POLYORGANOSILOXANE DENTAL IMPRESSION MATERIALS

Title (de)

ZAHNABDRUCKMATERIALIEN AUS POLYORGANOSILOXAN

Title (fr)

MATERIAUX POUR EMPREINTE DENTAIRE A BASE DE POLYORGANOSILOXANE

Publication

**EP 1646358 A1 20060419 (EN)**

Application

**EP 03818161 A 20030718**

Priority

US 0322581 W 20030718

Abstract (en)

[origin: WO2005016289A1] A dental impression material comprising a polyvinylsiloxane and a surfactant, wherein said surfactant imparts wettability to the composition, such that the material has a surface contact angle with water of less than about 50 degrees after about 3 minutes.

IPC 1-7

**A61K 6/10**

IPC 8 full level

**A61K 6/10** (2006.01); **A61K 6/90** (2020.01)

CPC (source: EP)

**A61K 6/90** (2020.01)

Citation (search report)

See references of WO 2005016289A1

Citation (examination)

- WO 2004058196 A1 20040715 - DENTSPLY INTEWRNAT INC [US]
- EP 0847745 A2 19980617 - JENERIC PENTRON INC [US]

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**WO 2005016289 A1 20050224**; CA 2532551 A1 20050224; EP 1646358 A1 20060419; JP 2007521228 A 20070802

DOCDB simple family (application)

**US 0322581 W 20030718**; CA 2532551 A 20030718; EP 03818161 A 20030718; JP 2005507821 A 20030718