

Title (en)  
CLEANING COMPOSITION FOR DENTAL OBJECTS, KIT AND METHOD

Title (de)  
REINIGUNGSZUSAMMENSETZUNG FÜR DENTALE OBJEKTE, KIT UND VERFAHREN

Title (fr)  
COMPOSITION NETTOYANTE POUR OBJETS DENTAIRES, KIT ET PROCÉDÉ

Publication  
**EP 2689002 A1 20140129 (EN)**

Application  
**EP 12714084 A 20120322**

Priority  
• NL 2006460 A 20110323  
• NL 2012050178 W 20120322

Abstract (en)  
[origin: WO2012128629A1] The invention provides a cleaning composition for cleaning dental objects such as dentures dental braces and/or dentist's tools, comprising lactic acid. The denture cleaning liquids described here were found to provide an improved cleaning effect, which allows for a shorter cleaning time. The cleaning composition is effective against various types of contamination, including smoking and coffee stains, micro-organisms and tartar. The invention also provides a kit and a method for cleaning dental objects.

IPC 8 full level  
**C11D 3/39** (2006.01); **A61K 8/365** (2006.01); **A61Q 11/02** (2006.01); **C11D 3/48** (2006.01); **C11D 7/26** (2006.01); **C11D 11/00** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)  
**A61K 8/365** (2013.01); **A61Q 11/02** (2013.01); **C11D 3/2086** (2013.01); **C11D 3/3947** (2013.01); **C11D 3/48** (2013.01); **C11D 7/265** (2013.01); **C11D 17/04** (2013.01); **C11D 2111/46** (2024.01)

Citation (search report)  
See references of WO 2012128629A1

Citation (examination)  
• EP 1266571 A1 20021218 - OFTRAI S L [ES]  
• EP 1027827 A1 20000816 - MANDALAY INVERSIONES S L [ES], et al  
• US 6039921 A 20000321 - BOUCHER RAYMOND M G [US]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2012128629 A1 20120927**; EP 2689002 A1 20140129; NL 2006460 C2 20120925

DOCDB simple family (application)  
**NL 2012050178 W 20120322**; EP 12714084 A 20120322; NL 2006460 A 20110323