

Title (en)

STERILIZER FOR AND METHOD FOR STERILIZING DENTAL HANDPIECES

Title (de)

STERILISATOR UND VERFAHREN ZUR STERILISIERUNG DENTALER HANDSTÜCKE

Title (fr)

DISPOSITIF DE STERILISATION ET PROCEDE POUR STERILISER DES EMBOUTS MANUELS DENTAIRES

Publication

EP 1796740 A1 20070620 (EN)

Application

EP 05806399 A 20050929

Priority

- US 2005035222 W 20050929
- US 61482004 P 20040930

Abstract (en)

[origin: WO2006039509A1] A sterilizer for a dental handpiece is provided. The sterilizer provides equalized distribution of steam to a plurality of handpieces, assured minimum lubrication delivery and pressurized exhaust handpiece maintenance adapters. There is also provided a swivel adapter for a fixed-back handpiece and a detergent tablet for the cleaning chamber. There is also provided oil and evaporable solvent solution for lubrication purposes; reservoir inlet specific pour spout; SCBI and steam strip holder; a water reservoir flush routine; and, a forced chamber drain cycle.

IPC 8 full level

A61L 2/07 (2006.01); **A61C 19/00** (2006.01); **A61L 2/26** (2006.01)

CPC (source: EP)

A61C 19/002 (2013.01); **A61L 2/07** (2013.01)

Citation (search report)

See references of WO 2006039509A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006039509 A1 20060413; CA 2581900 A1 20060413; EP 1796740 A1 20070620; JP 2008514375 A 20080508

DOCDB simple family (application)

US 2005035222 W 20050929; CA 2581900 A 20050929; EP 05806399 A 20050929; JP 2007534807 A 20050929