

Title (en)

FOOT CONTROL FOR CONTROLLING THE OPERATING OF A DENTAL OR SURGICAL HANDPIECE

Title (de)

FUSSSTEUERUNG ZUR STEUERUNG DES BETRIEBS EINES DENTALEN ODER CHIRURGISCHEN HANDSTÜCKS

Title (fr)

COMMANDE A PIED POUR LE CONTROLE DU FONCTIONNEMENT D'UNE PIECE A MAIN DENTAIRE OU CHIRURGICALE

Publication

EP 2164420 A1 20100324 (FR)

Application

EP 08757289 A 20080701

Priority

- CH 2008000296 W 20080701
- CH 11102007 A 20070706

Abstract (en)

[origin: WO2009006745A1] The invention relates to a foot control comprising a pedal (10) which is pressed down in order to control the operating parameters of an electric handpiece (1) for dental or surgical use, characterized in that the resistance to pressing down on the pedal (10) increases with the electric power consumed by the handpiece (1).

IPC 8 full level

A61C 1/00 (2006.01); **G05G 1/30** (2008.04); **G05G 5/03** (2008.04)

CPC (source: EP)

A61B 34/76 (2016.02); **A61C 1/0023** (2013.01); **G05G 1/305** (2013.01); **G05G 5/03** (2013.01); **A61B 2017/00977** (2013.01)

Citation (search report)

See references of WO 2009006745A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009006745 A1 20090115; EP 2164420 A1 20100324

DOCDB simple family (application)

CH 2008000296 W 20080701; EP 08757289 A 20080701