

Title (en)

METHOD AND SYSTEM FOR OPERATING A DENTAL OPERATING CHAIR CONNECTED TO A COMPUTER

Title (de)

ANORDNUNG UND VERFAHREN ZUM BETREIBEN EINES MIT EINEM RECHNER VERBUNDENEN DENTALBEHANDLUNGSPLATZ

Title (fr)

PROCEDE ET SYSTEME POUR MANOEUVRER UN POSTE DE TRAITEMENT DENTAIRE RELIE A UN ORDINATEUR

Publication

**EP 1395196 A1 20040310 (DE)**

Application

**EP 02747210 A 20020612**

Priority

- DE 0202115 W 20020612
- DE 10133593 A 20010612

Abstract (en)

[origin: WO02100289A1] The invention relates to a method and a system for operating a dental operating chair connected to a computer, comprising operating elements and/or state indicators arranged on the dental operating chair, an interface via which the information is transmitted from the dental operating chair (1) to the computer (2), in the form of function codes, by means of the operating elements and/or state indicators, and a memory region (7) on the computer, in which at least one action associated with a function code is stored. In order to adapt the operating elements (3) or the operating surface (12), software for managing the function codes is provided on the computer, by which means the action associated with said function codes and stored in a configuration file is initiated, i.e. a PC application or an operating action is initiated or terminated in a running PC application. The allocation of the function codes of the operating elements and/or the state indicators of the dental operating chair to the PC actions can be configured by changing the configuration file.

IPC 1-7

**A61C 1/00**

IPC 8 full level

**A61C 19/00** (2006.01); **A61C 1/00** (2006.01)

CPC (source: EP US)

**A61C 1/0007** (2013.01 - EP US)

Citation (search report)

See references of WO 02100289A1

Citation (examination)

- EP 0391967 B1 19920812
- DE 4409862 A1 19950928 - SIEMENS AG [DE]

Citation (third parties)

Third party :

EP 0391967 B1 19920812

Cited by

US10095650B2; US10614025B2; US11023407B2

Designated contracting state (EPC)

AT BE CH CY DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02100289 A1 20021219**; CA 2450219 A1 20021219; CA 2450219 C 20120911; DE 10133593 A1 20030102; DE 10133593 B4 20060323; DE 10292507 D2 20040429; EP 1395196 A1 20040310; JP 2004532085 A 20041021; JP 4662707 B2 20110330; US 2004183352 A1 20040923; US 7421608 B2 20080902

DOCDB simple family (application)

**DE 0202115 W 20020612**; CA 2450219 A 20020612; DE 10133593 A 20010612; DE 10292507 T 20020612; EP 02747210 A 20020612; JP 2003503117 A 20020612; US 73330103 A 20031212