

Title (en)

METHOD FOR RECORDING DENTAL MODELS

Title (de)

VERFAHREN ZUR REGISTRIERUNG VON ZAHNMODELLEN

Title (fr)

PROCEDE POUR SUPERPOSER DES MODELES DENTAIRES

Publication

EP 1931278 A2 20080618 (DE)

Application

EP 06777069 A 20060825

Priority

- EP 2006008365 W 20060825
- DE 102005040740 A 20050826

Abstract (en)

[origin: WO2007022996A2] The invention relates to a method for planning a surgical intervention on a body part, in particular on a patient jaw consisting in defining a common reference system between a set of patient data which is recorded by means of a recording unit and represents said three-dimensional body part and a body part model to be registered, in holding the patient body part in a fixing device (3) during acquisition of the patient data, in placing the fixing device in a defined position with respect to the recording device, after recording the patient data, in placing a model (7) into a corresponding position in the fixing device (3) by means of a holder (8) which is positioned in a defined manner with respect to the fixing device, in fixing the model (7) to the holder (8) in said defined position and in carrying out the other planned steps on the model (7) fixed to the holder (8).

IPC 8 full level

A61C 9/00 (2006.01); **A61C 13/00** (2006.01); **A61C 19/05** (2006.01)

CPC (source: EP US)

A61C 9/0006 (2013.01 - EP US); **A61C 9/0093** (2013.01 - EP); **A61C 9/004** (2013.01 - US); **A61C 9/0053** (2013.01 - EP);
A61C 13/0004 (2013.01 - EP US); **A61C 19/05** (2013.01 - EP US)

Citation (search report)

See references of WO 2007022996A2

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)

DE 102005040740 A1 20070301; EP 1931278 A2 20080618; US 2009191509 A1 20090730; WO 2007022996 A2 20070301;
WO 2007022996 A3 20070621

DOCDB simple family (application)

DE 102005040740 A 20050826; EP 06777069 A 20060825; EP 2006008365 W 20060825; US 6471706 A 20060825