

Title (en)

METHOD AND MEANS WHICH ARE USED FOR THE PRODUCTION OF A SUPPORT BAR FOR PROSTHETIC TEETH

Title (de)

VERFAHREN UND AUSFÜHRUNGSMITTEL FÜR DIE HERSTELLUNG EINER STÜTZSTANGE FÜR PROTHESEN

Title (fr)

PROCEDE ET MOYENS DE MIS EN OEUVRE POUR LA FABRICATION D'UNE BARRE SUPPORT DE DENTS PROTHETIQUES

Publication

**EP 1622537 A2 20060208 (FR)**

Application

**EP 04742693 A 20040510**

Priority

- FR 2004001137 W 20040510
- FR 0305838 A 20030515

Abstract (en)

[origin: FR2854790A1] The procedure consists of fixing a transfer component (2) to each of the implants (1) previously fitted in the patient's mouth and taking an impression, e.g. with a self-hardening material, of the transfer components to form a block (A) giving the precise alignment of the implants for drilling the prosthetic tooth support bar. The impressions are taken with the aid of a plate (3) with holes (4) of greater diameter than the transfer components, resting on supple rings (8), e.g. of rubber, placed over the transfer components adjacent to the gum (6). The top of the plate avoids any spillage of the impression material, which can be plaster or a self-polymerising resin.

IPC 1-7

**A61C 13/00**

IPC 8 full level

**A61C 8/00** (2006.01); **A61C 13/00** (2006.01); **B23B 41/00** (2006.01)

CPC (source: EP)

**A61C 8/0001** (2013.01); **A61C 8/0048** (2013.01); **A61C 8/005** (2013.01); **A61C 8/0069** (2013.01); **A61C 13/0003** (2013.01); **B23B 41/00** (2013.01)

Citation (search report)

See references of WO 2004100822A2

Cited by

US8905757B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2854790 A1 20041119**; **FR 2854790 B1 20060310**; EP 1622537 A2 20060208; WO 2004100822 A2 20041125; WO 2004100822 A3 20050203

DOCDB simple family (application)

**FR 0305838 A 20030515**; EP 04742693 A 20040510; FR 2004001137 W 20040510