

Title (en)

METHOD FOR MAKING A DENTAL PROSTHESIS AND RELATED SURGICAL GUIDE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ZAHNPROTHESE UND RELEVANTE CHIRURGISCHE FÜHRUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PROTHÈSE DENTAIRE ET D'UN GUIDE CHIRURGICAL Y AFFÉRANT

Publication

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Application

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Abstract (en)

[origin: WO2009027316A1] The invention relates to a method for making dental prostheses and related surgical guides, that comprises making the prosthesis and/or the surgical guide based on a model that reproduces the bone portions of the jaw using a first material and the mucosa portions of the jaw using a second material softer than the first material, and made on the basis of a computer modelling of the mucosa portions and the bone portions of the jaw by radiographic data differentiation. The invention also relates to the individualised production in a single piece of one or more implants for such a dental prosthesis that comprises machining rods or studs of a biocompatible material. The invention further relates to a ready-to-use individualised kit for placing a dental prosthesis, that comprises this type of prosthesis, this type of surgical guide and/or one or more implants of this type, as well as screwing keys for placing the implants and optionally suitable drills.

IPC 8 full level

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