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(54) **PROCESS FOR THE FORMATION OF DENTAL PROSTHESES AND PROCESS FOR MAKING DENTAL WAFERS AND DENTAL WAFER FOR THE FORMATION OF DENTAL PROSTHESES**

(57) The invention concerns a process (100) for the formation of dental prostheses (1) and/or support structures for dental prostheses, such as bridges and/or similar, which comprises the steps of making (101) a dental wafer (1) and removing (102) a predefined quantity of material, according to a three-dimensional reference model, from such a dental wafer (1) to form a dental prosthesis (P) and/or a support structure for dental prostheses (P). The step of making the wafer comprises the steps of: overlapping (101a) two or more layers of formation (2a), pre-imbued or to be imbued with at least one thermosetting resin or a thermoplastic resin, wherein at least one of the layers of formation (2a) comprises graphene and/or carbon fibre and/or glass fibre; compressing (101b) one layer of formation (2a) against the other to join these latter and break any micro air bubbles present therein; heating (101c) the layers of formation (2a) to harden these latter and form the dental wafer (1) provided with graphene and finished the wafer (1) made. The invention also refers to a process for making dental wafers (1) and a dental wafer (1) that comprises graphene.

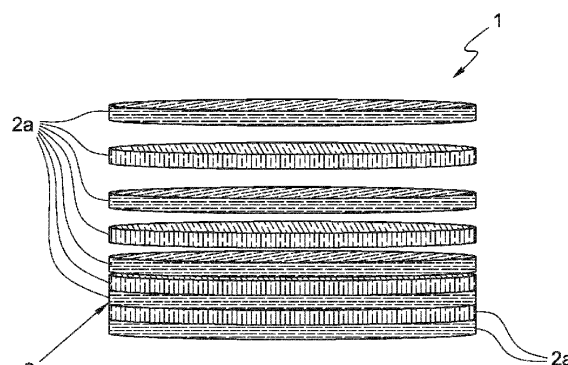


Fig. 2

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