

Title (en)

METHOD AND ARRANGEMENT FOR VENEERING CROWNS AND BRIDGES, AND FIRING TRAY THEREFOR

Title (de)

VERFAHREN UND ANORDNUNG ZUM VERBLENDEN VON KRONEN UND BRÜCKEN SOWIE BRENNGUTTRÄGER DAFÜR

Title (fr)

PROCÉDÉ ET AGENCEMENT POUR REVÊTIR DES COURONNES ET BRIDGES ET SUPPORT DE CUISSON POUR CEUX-CI

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Application

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Abstract (en)

[origin: WO2014094725A1] The invention relates to a method by which crowns and bridges (3) consisting of metallic dental alloys, zirconium and/or ceramic materials are veneered with ceramic compounds in a furnace (1), characterized in that, in order to heat the crowns and bridges (3) in the furnace (1), the crowns and bridges (3) are warmed from the inside by heat-conducting contact. The invention further relates to an arrangement by which crowns and bridges (3) consisting of metallic dental alloys, zirconium and/or ceramic materials are veneered with ceramic compounds, said arrangement having a furnace (1), a firing tray metal plate (2) and at least one holding pin (21) made of metal, wherein the holding pin (21) is provided for holding the crowns and bridges (3) that are to be veneered, characterized in that the firing tray metal plate (2) is planar/closed on its top face, and the holding pin (21) has a foot (22) with a plane underside. The invention further relates to a firing tray metal plate (2) therefor.

IPC 8 full level

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