

Title (en)

METHOD FOR PRODUCING A SUPPORT STRUCTURE FOR INLAYS, CROWNS AND BRIDGES IN DENTISTRY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES GERÜSTES FÜR INLAYS, KRONEN UND BRÜCKEN IN DER ZAHNTECHNIK

Title (fr)

PROCEDE DE FABRICATION D'UNE ARMATURE POUR INCRUSTATIONS, COURONNES ET PONTS DENTAIRE

Publication

EP 0891162 A1 19990120 (DE)

Application

EP 97918047 A 19970321

Priority

- DE 9700587 W 19970321
- DE 19611734 A 19960325

Abstract (en)

[origin: DE19611734A1] The invention relates to a method for producing a support structure for inlays, crowns and bridges in dentistry. Said method saves a considerable amount of time and effort compared with known methods. According to said method, support structures are produced from spinel, alumina, zirconia, powdered metal or similar materials in that (a) a foil is drawn onto the stump(s) of a working model; (b) said foil is provided with slip; and (c) the slip on the foil removed from the working model is burnt.

IPC 1-7

A61C 5/10; **A61C 13/00**; **A61C 13/20**

IPC 8 full level

A61C 5/10 (2006.01); **A61C 5/77** (2017.01); **A61C 13/00** (2006.01); **A61C 13/20** (2006.01); **A61C 13/34** (2006.01)

CPC (source: EP)

A61C 13/0003 (2013.01)

Citation (search report)

See references of WO 9735531A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

DE 19611734 A1 19960822; **DE 19611734 C2 19970828**; CA 2249209 A1 19970925; EP 0891162 A1 19990120; JP 2000507137 A 20000613; WO 9735531 A1 19971002

DOCDB simple family (application)

DE 19611734 A 19960325; CA 2249209 A 19970321; DE 9700587 W 19970321; EP 97918047 A 19970321; JP 53393597 A 19970321