

Title (en)
METHOD FOR MANUFACTURING A DENTAL PROSTHESIS

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER ZAHNPROTHESE

Title (fr)
PROCEDE DE FABRICATION D'UNE PROTHESE DENTAIRE

Publication
EP 2640308 A1 20130925 (FR)

Application
EP 11796820 A 20111118

Priority
• FR 1059519 A 20101119
• IB 2011055178 W 20111118

Abstract (en)
[origin: WO2012066507A1] A method for manufacturing a dental prosthesis, this method comprising the following steps: a) preparing a paste by mixing a particulate filler and a resin capable of forming a binding phase by curing; b) curing the paste prepared in step a), optionally after forming, so as to form a solid composite mass; c) optionally, cutting the solid composite mass so as to form at least one composite block; d) optionally, machining the composite block so as to form a dental prosthesis, in which method, in step b), the curing is carried out at a pressure greater than 500 bar, with a return to atmospheric pressure when all of the resin has cured.

IPC 8 full level
A61C 13/20 (2006.01); **A61C 5/77** (2017.01); **A61K 6/838** (2020.01); **A61K 6/884** (2020.01)

CPC (source: EP US)
A61C 5/77 (2017.01 - EP US); **A61C 13/0006** (2013.01 - US); **A61C 13/20** (2013.01 - EP US); **A61C 13/0022** (2013.01 - EP US); **A61C 13/087** (2013.01 - EP US)

Citation (search report)
See references of WO 2012066507A1

Citation (examination)
CH 478161 A 19690915 - WILLIAM GOLD REFINING COMPANY [US]

Designated contracting state (EPC)
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