

Title (en)

METHOD FOR THE PRODUCTION OF A DENTAL MOULDED PART

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ZAHN RZTLICHEN FORMTEILS

Title (fr)

PROCEDE DE FABRICATION D'UNE PIECE FAONNEE DENTAIRE

Publication

EP 1603482 A1 20051214 (DE)

Application

EP 04722280 A 20040322

Priority

- EP 2004003022 W 20040322
- DE 10312428 A 20030320

Abstract (en)

[origin: WO2004082512A1] The invention relates to a method for the production of a dental moulded part wherein a mould (10) is formed with a cavity (11), the shape of which substantially corresponding to the shape of a model (2) of the moulded part and wherein a cast part (20) is formed by filling the cavity (11) of the mould with a hardenable material and is hardened. The model (2) is provided with an offset (2a, 2b, 2c) which is taken into account when the mould (2) is formed. Once that cast part (20) has hardened, it is abrasively machined in order to form the dental moulded part.

IPC 1-7

A61C 13/00; A61K 6/04

IPC 8 full level

A61C 13/00 (2006.01); **A61K 6/04** (2006.01)

CPC (source: EP US)

A61C 13/0003 (2013.01 - EP US); **A61C 13/0004** (2013.01 - EP US); **A61K 6/844** (2020.01 - EP US); **A61C 13/0022** (2013.01 - EP US)

Citation (search report)

See references of WO 2004082512A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004082512 A1 20040930; CA 2519538 A1 20040930; DE 102004013939 A1 20041209; EP 1603482 A1 20051214;
JP 2006520229 A 20060907; US 2007034347 A1 20070215

DOCDB simple family (application)

EP 2004003022 W 20040322; CA 2519538 A 20040322; DE 102004013939 A 20040322; EP 04722280 A 20040322;
JP 2006504804 A 20040322; US 54993104 A 20040322