

Title (en)

TUBULAR DENTAL REINFORCEMENT PREFORM FOR FORMING A DENTAL RETAINING BAND

Title (de)

TUBUSFÖRMIGEN ZAHNVERSTÄRKUNGSVORFORM ZUM FORMEN EINES ZAHNFIXIERBANDES

Title (fr)

PREFORME DE RENFORCEMENT DENTAIRE TUBULAIRE POUR FORMER UNE BANDE DE CONTENTION DENTAIRE

Publication

EP 2670341 A1 20131211 (FR)

Application

EP 12708559 A 20120131

Priority

- FR 1100325 A 20110202
- FR 1100324 A 20110202
- FR 2012000039 W 20120131

Abstract (en)

[origin: WO2012104504A1] The invention relates to a tubular dental reinforcement preform (11) formed by a cord (12) of braided fibres (8). The cord (12) is impregnated and filled with a polymerisable resin (13) and can be made to adopt the form of a ribbon by means of isostatic crushing, without breaking the cord-forming braided fibres (8). The polymerisable resin (13) can flow through the cord (12) in order to form two side parts (7). The invention also relates to a method for producing a dental retaining band (1) from such a tubular reinforcement preform (11).

IPC 8 full level

A61C 13/00 (2006.01); **A61C 5/00** (2006.01)

CPC (source: EP US)

A61C 5/00 (2013.01 - EP US); **A61C 5/007** (2013.01 - EP US); **A61C 13/0003** (2013.01 - EP US); **A61C 19/003** (2013.01 - US)

Citation (search report)

See references of WO 2012104504A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012104504 A1 20120809; CA 2826370 A1 20120809; EP 2670341 A1 20131211; US 2013309627 A1 20131121

DOCDB simple family (application)

FR 2012000039 W 20120131; CA 2826370 A 20120131; EP 12708559 A 20120131; US 201213983399 A 20120131