

Title (en)

CUSTOMIZED CUT AND SCREW GUIDE AND THE METHOD FOR SAID GUIDE PRODUCTION

Title (de)

MASSGESCHNEIDERTE SCHNITT- UND SCHRAUBENFÜHRUNG UND VERFAHREN ZUR HERSTELLUNG DER FÜHRUNG

Title (fr)

GUIDE DE COUPE ET DE VISSAGE SUR MESURE ET PROCÉDÉ DE PRODUCTION DE CE GUIDE

Publication

EP 4329640 A1 20240306 (EN)

Application

EP 22796292 A 20220411

Priority

- TR 202107090 A 20210426
- TR 2022050316 W 20220411

Abstract (en)

[origin: WO2022231548A1] Invention relates to software based cutting (osteotomy) measuring navigation system processing radiological screen displays used for detecting bone curve for High Tibial Osteotomy (HTO) in Varus and Valgus deformities occurring in knee joint and customised angle adjustable cut and screw guide (7) obtained by means of modelling the values measured by the navigation and transmission thereof to three-dimensioned printer for use in orthopaedics surgery in medicine sector.

IPC 8 full level

A61B 17/15 (2006.01); **A61B 34/10** (2016.01); **A61F 2/30** (2006.01); **A61F 2/38** (2006.01)

CPC (source: EP)

A61B 17/151 (2013.01); **A61B 17/1728** (2013.01); **A61B 17/8095** (2013.01); **A61B 34/10** (2016.02); **A61B 17/1764** (2013.01); **A61B 2017/565** (2013.01); **A61B 2017/568** (2013.01); **A61B 2034/108** (2016.02)

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022231548 A1 20221103; EP 4329640 A1 20240306; TR 202107090 A2 20210726

DOCDB simple family (application)

TR 2022050316 W 20220411; EP 22796292 A 20220411; TR 202107090 A 20210426