

Title (en)
SCREW/SCREWDRIVER SYSTEM FOR OSSEOUS MEDIUM

Title (de)
SCHRAUBEN-/SCHRAUBENDREHERSYSTEM FÜR KNÖCHERNES MEDIUM

Title (fr)
SYSTÈME VIS-TOURNEVIS POUR MILIEU OSSEUX

Publication
EP 3282985 A1 20180221 (FR)

Application
EP 16718387 A 20160318

Priority
• FR 1500754 A 20150413
• FR 2016000052 W 20160318

Abstract (en)
[origin: WO2016166423A1] The system according to the invention comprises a screw 10 of axis 12 having a proximal part 13 of polygonal shape and a distal part 14 with a thread 15-1 of diameter Sfv, a screwdriver comprising a handle and a screwdriver rod 21 of axis 22, of which the transverse dimension has a value at most equal to Sfv, an orifice 23 formed in the free end of the rod 21 and having a polygonal cross section matching that of the part 13, means for coupling the screw 10 to the screwdriver rod 21, these coupling means comprising a pin Br rigidly connected to the free end of the screwdriver rod 21 and a bore formed in the screw 10 along its screwing axis, with a cross section substantially matching that of the pin. Use for reducing bone fractures, particularly in the hands and feet.

IPC 8 full level
A61B 17/86 (2006.01)

CPC (source: EP)
A61B 17/862 (2013.01); **A61B 17/8645** (2013.01); **A61B 17/8883** (2013.01); **A61B 17/8891** (2013.01)

Citation (search report)
See references of WO 2016166423A1

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

DOCDB simple family (publication)
FR 3034647 A1 20161014; EP 3282985 A1 20180221; WO 2016166423 A1 20161020

DOCDB simple family (application)
FR 1500754 A 20150413; EP 16718387 A 20160318; FR 2016000052 W 20160318