

Title (en)

BONE ANCHORING DEVICE

Title (de)

KNOCHENVERANKERUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ANCRAGE OSSEUX

Publication

EP 2043555 A1 20090408 (FR)

Application

EP 07801411 A 20070625

Priority

- EP 2007005567 W 20070625
- BE 200600348 A 20060623

Abstract (en)

[origin: WO2007147634A1] The invention concerns an anchoring system for fixing a ligament graft in a bone tunnel. The invention concerns a hollow socket (1) to be anchored in the bone tunnel for passing through relay bands or suture. The socket has a cylindrical outer wall (6), a cylindrical or tapered inner wall (6') and two orifices (11, 12), the inner wall being capable of enclosing and locking the bands via the action of a locking member inserted in the socket. The outer wall (6) is provided with means to be secured to the bone tunnel (32), for example a screw thread fitted to the bone anchoring device.

IPC 8 full level

A61F 2/08 (2006.01)

CPC (source: EP US)

A61F 2/0811 (2013.01 - EP US); **A61B 2017/0403** (2013.01 - EP US); **A61B 2017/0412** (2013.01 - EP US); **A61B 2017/044** (2013.01 - EP US);
A61B 2017/0451 (2013.01 - EP US); **A61B 2017/0453** (2013.01 - EP US); **A61F 2002/0835** (2013.01 - EP US);
A61F 2002/0852 (2013.01 - EP US); **A61F 2002/0858** (2013.01 - EP US); **A61F 2002/0864** (2013.01 - EP US); **A61F 2002/087** (2013.01 - EP US);
A61F 2002/0882 (2013.01 - EP US)

Citation (search report)

See references of WO 2007147634A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007147634 A1 20071227; EP 2043555 A1 20090408; US 2009292321 A1 20091126

DOCDB simple family (application)

EP 2007005567 W 20070625; EP 07801411 A 20070625; US 30647507 A 20070625