

Title (en)
LIGAMENT ANCHORING DEVICE

Title (de)
VORRICHTUNG ZUR BEFESTIGUNG EINES LIGAMENTS

Title (fr)
DISPOSITIF D'ANCRAGE LIGAMENTAIRE

Publication
EP 0858300 A1 19980819 (FR)

Application
EP 96934973 A 19961025

Priority
• FR 9601672 W 19961025
• FR 9512910 A 19951027

Abstract (en)
[origin: WO9715244A1] A device including an elongate body (15) with anti-rotation projections on the peripheral side surface thereof and a generally flat side bearing surface (20) for engaging one side of a bone rod (5) forming the end of a ligament (4). The body (15) comprises an axial hole having a tapered internal seat and being engaged by a screw. Slots (24) enable the body (15) to be expanded by the axial screw. When the body (15) is expanded (13, 14), the bone rod (5) is locked in place in a hole (7) formed in the bone (2). Reliable and easily performed and adjusted ligament anchoring may thus be achieved.

IPC 1-7
A61F 2/08; **F16B 13/12**

IPC 8 full level
A61F 2/08 (2006.01); **F16B 13/12** (2006.01)

CPC (source: EP US)
A61F 2/0811 (2013.01 - EP US); **F16B 13/124** (2013.01 - EP US); **A61F 2002/0835** (2013.01 - EP US); **A61F 2002/0858** (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 9715244A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9715244 A1 19970501; AU 7308396 A 19970515; EP 0858300 A1 19980819; FR 2740324 A1 19970430; FR 2740324 B1 19971226; JP 2000500990 A 20000202; US 5989253 A 19991123

DOCDB simple family (application)
FR 9601672 W 19961025; AU 7308396 A 19961025; EP 96934973 A 19961025; FR 9512910 A 19951027; JP 51636897 A 19961025; US 5102198 A 19980330