

Title (en)

OSTEOSYNTHESIS PLATE FOR THE OSTEOSYNTHESIS OF SMALL NEIGHBOURING BONES

Title (de)

OSTEOSYNTHESEPLATTE FÜR KLEINE, BENACHBARTE KNOCHEN

Title (fr)

PLAQUE D OSTEOSYNTHESE POUR L OSTEOSYNTHESE DE PETITS OS VOISINS LES UNS DES AUTRES

Publication

EP 1575434 A1 20050921 (FR)

Application

EP 03778434 A 20031022

Priority

- FR 0303129 W 20031022
- FR 0215614 A 20021211

Abstract (en)

[origin: FR2848413A1] The plate has lateral holes for fixing a screw (6) for its fixation to small neighboring carpal bones (2 to 5). A central hole has its diameter adjusted to that of a positioning pin, for permitting the engagement of a running plate (1) on the positioning pin. The pin is fixed in one of the bones or between the bones to be healed. A landmark (18) is situated at a level of plate periphery. An Independent claim is also included for an instrument set for fixing an osteosynthesis plate.

IPC 1-7

A61B 17/80

IPC 8 full level

A61B 17/16 (2006.01); **A61B 17/17** (2006.01); **A61B 17/80** (2006.01)

CPC (source: EP US)

A61B 17/1615 (2013.01 - EP US); **A61B 17/1728** (2013.01 - EP US); **A61B 17/80** (2013.01 - EP US); **A61B 17/8061** (2013.01 - EP US); **A61B 17/1782** (2016.10 - EP US); **A61B 2017/1602** (2013.01 - EP US)

Citation (search report)

See references of WO 2004062515A1

Citation (examination)

US 5180381 A 19930119 - AUST GILBERT M [US], et al

Designated contracting state (EPC)

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

DOCDB simple family (publication)

FR 2848413 A1 20040618; **FR 2848413 B1 20050729**; AU 2003285433 A1 20040810; CA 2509415 A1 20040729; EP 1575434 A1 20050921; JP 2006509606 A 20060323; NZ 540536 A 20070629; US 2006149249 A1 20060706; WO 2004062515 A1 20040729

DOCDB simple family (application)

FR 0215614 A 20021211; AU 2003285433 A 20031022; CA 2509415 A 20031022; EP 03778434 A 20031022; FR 0303129 W 20031022; JP 2004566077 A 20031022; NZ 54053603 A 20031022; US 53880905 A 20051223