

Title (en)
A JOINT REPLACEMENT PROSTHESIS

Title (de)
PROTHESE FÜR GELENKERSATZ

Title (fr)
PROTHESE DE REMPLACEMENT D'UNE ARTICULATION

Publication
EP 0932379 A4 20060621 (EN)

Application
EP 97937910 A 19970821

Priority
• NZ 9700100 W 19970821
• NZ 29921396 A 19960821

Abstract (en)
[origin: WO9807393A1] The invention is directed to a joint replacement prosthesis comprising a conical base (6) and a hemispherical or part hemispherical top (7) providing a hemispherical or part hemispherical replacement bearing surface, the prosthesis being shaped and sized to be a wedge fit in a conical recess formed in the head or neck of a human femur or humerus without removal of all of the neck of the femur or humerus.

IPC 1-7
A61F 2/36; **A61F 2/40**

IPC 8 full level
A61B 17/16 (2006.01); **A61B 17/17** (2006.01); **A61F 2/36** (2006.01); **A61F 2/40** (2006.01); **A61F 2/46** (2006.01); **A61B 17/86** (2006.01); **A61F 2/00** (2006.01); **A61F 2/30** (2006.01); **A61F 2/32** (2006.01); **A61F 2/34** (2006.01)

CPC (source: EP)
A61B 17/1668 (2013.01); **A61B 17/175** (2013.01); **A61B 17/1778** (2016.10); **A61F 2/3601** (2013.01); **A61F 2/3603** (2013.01); **A61F 2/4003** (2013.01); **A61F 2/4607** (2013.01); **A61B 17/1684** (2013.01); **A61B 17/86** (2013.01); **A61F 2/30767** (2013.01); **A61F 2/30771** (2013.01); **A61F 2/32** (2013.01); **A61F 2/34** (2013.01); **A61F 2/40** (2013.01); **A61F 2/4081** (2013.01); **A61F 2/4612** (2013.01); **A61F 2002/30205** (2013.01); **A61F 2002/30332** (2013.01); **A61F 2002/30785** (2013.01); **A61F 2002/30878** (2013.01); **A61F 2002/30879** (2013.01); **A61F 2002/30884** (2013.01); **A61F 2002/30934** (2013.01); **A61F 2002/3611** (2013.01); **A61F 2002/3625** (2013.01); **A61F 2002/3631** (2013.01); **A61F 2002/3647** (2013.01); **A61F 2002/365** (2013.01); **A61F 2002/4007** (2013.01); **A61F 2002/4018** (2013.01); **A61F 2002/4029** (2013.01); **A61F 2002/4037** (2013.01); **A61F 2002/4631** (2013.01); **A61F 2002/4681** (2013.01); **A61F 2220/0033** (2013.01); **A61F 2230/0067** (2013.01); **A61F 2310/00023** (2013.01); **A61F 2310/00029** (2013.01); **A61F 2310/00203** (2013.01); **A61F 2310/00796** (2013.01); **A61F 2310/0088** (2013.01)

Citation (search report)
• [XY] DE 3923154 A1 19910124 - ORTHOPLANT ENDOPROTHETIK [DE]
• [Y] WO 9212691 A1 19920806 - WINKLER HEINZ [AT]
• [PY] US 5571203 A 19961105 - MASINI MICHAEL A [US]
• [Y] DE 4220217 A1 19931223 - S & G IMPLANTS GMBH [DE]
• [A] WO 9601588 A1 19960125 - BIOMICRON [FR], et al
• See references of WO 9807393A1

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

DOCDB simple family (publication)
WO 9807393 A1 19980226; AU 4036097 A 19980306; EP 0932379 A1 19990804; EP 0932379 A4 20060621

DOCDB simple family (application)
NZ 9700100 W 19970821; AU 4036097 A 19970821; EP 97937910 A 19970821