

Title (en)
INTERPOSITIONAL JOINT IMPLANT

Title (de)
GELENKSINTERPONAT

Title (fr)
PROTHÈSE D'ARTICULATION AVEC INTERPOSITION

Publication
EP 1996121 A2 20081203 (EN)

Application
EP 07758859 A 20070320

Priority
• US 2007064349 W 20070320
• US 78425506 P 20060321

Abstract (en)
[origin: WO2007109641A2] A method of preparing an interpositional implant suitable for a knee. The method includes determining a three-dimensional shape of a tibial surface of the knee. An implant is produced having a superior surface and an inferior surface, with the superior surface adapted to be positioned against a femoral condyle of the knee, and the inferior surface adapted to be positioned upon the tibial surface of the knee. The inferior surface conforms to the three-dimensional shape of the tibial surface. The implant may be inserted into the knee without making surgical cuts on the tibial surface. The tibial surface may include cartilage, or cartilage and bone.

IPC 8 full level
A61F 2/30 (2006.01); **A61F 2/38** (2006.01); **A61F 2/46** (2006.01)

CPC (source: EP)
A61F 2/30942 (2013.01); **A61F 2/38** (2013.01); **A61F 2/4657** (2013.01); **A61F 2002/30535** (2013.01); **A61F 2250/0058** (2013.01)

Citation (search report)
See references of WO 2007109641A2

Cited by
US9839434B2; US10327786B2; US10172675B2; US11576725B2; US10582969B2; US10124124B2; US10130378B2; US9987148B2; US11090170B2; US10307174B2; US10543100B2; US11432934B2; US10130478B2; US11026799B2; US11806242B2; US10217530B2; US10874408B2; US10878965B2; US9717508B2; US10973535B2; US11766268B2; US10271886B2; US10325065B2; US10350022B2; US9877735B2; US10258352B2; US10271858B2; US11020128B2; US9615840B2; US9918658B2; US10624655B2; US11213305B2; US11730497B2; US9924950B2; US10016241B2; US10716579B2; US10881416B2; US11490902B2; US9675461B2; US9895230B2; US10052206B2; US10213311B2; US10405928B2; US10512496B2; US10624764B2

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