

Title (en)
RADIOGRAPHIC IMAGING METHOD AND APPARATUS

Title (de)
RADIOGRAPHISCHES BILDGEBUNGSVERFAHREN UND GERÄT

Title (fr)
PROCÉDÉ ET APPAREIL D'IMAGERIE RADIOGRAPHIQUE

Publication
EP 2178441 A1 20100428 (EN)

Application
EP 08772874 A 20080709

Priority
• CA 2008001257 W 20080709
• CA 2593185 A 20070710

Abstract (en)
[origin: CA2593185A1] A reference frame is described for use in a radiographic procedure. The reference frame is positionable relative to a joint or bone to be imaged, and is radio-transparent. The frame has embedded or affixed thereto a plurality of computer recognizable radio opaque markers. A method of obtaining three dimensional images of bones and joints using the frame is described.

IPC 8 full level
A61B 6/02 (2006.01); **A61B 5/103** (2006.01); **A61B 5/107** (2006.01); **A61B 6/00** (2006.01); **A61B 6/12** (2006.01); **A61B 34/20** (2016.01); **A61F 5/37** (2006.01); **G06T 7/00** (2006.01)

CPC (source: EP)
A61B 5/107 (2013.01); **A61B 5/4504** (2013.01); **A61B 6/00** (2013.01); **A61B 6/04** (2013.01); **A61B 6/582** (2013.01); **A61B 6/583** (2013.01); **A61B 6/587** (2013.01); **A61B 90/39** (2016.02); **G06T 7/50** (2016.12); **A61B 5/4528** (2013.01); **A61B 5/6828** (2013.01); **A61B 6/12** (2013.01); **A61B 6/508** (2013.01); **A61B 2034/105** (2016.02); **A61B 2090/3966** (2016.02); **A61B 2090/3983** (2016.02); **A61B 2562/17** (2017.07); **G06T 2207/10116** (2013.01); **G06T 2207/30008** (2013.01); **G06T 2207/30208** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
CA 2593185 A1 20090110; EP 2178441 A1 20100428; EP 2178441 A4 20120328; EP 2543320 A1 20130109; WO 2009006736 A1 20090115

DOCDB simple family (application)
CA 2593185 A 20070710; CA 2008001257 W 20080709; EP 08772874 A 20080709; EP 12006634 A 20080709