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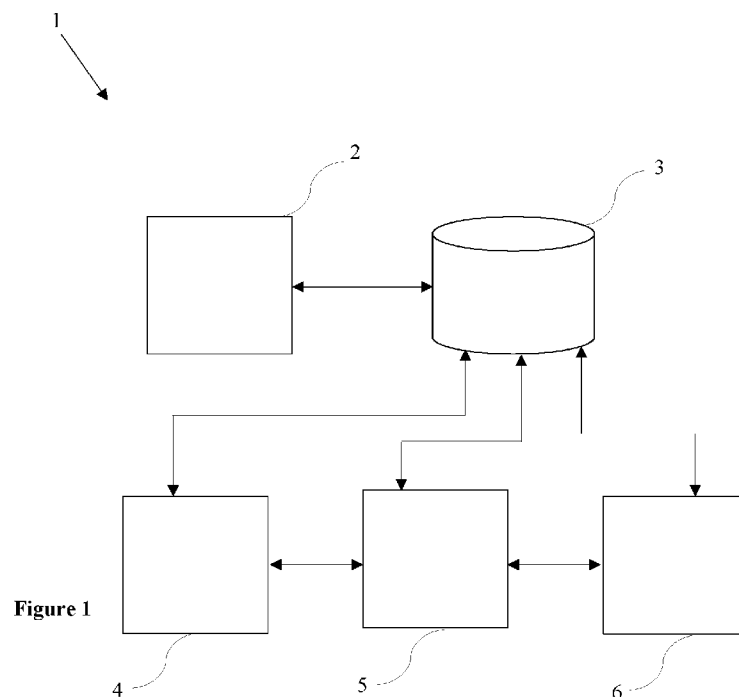
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DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
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MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA,
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MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,

(54) Title: A SYSTEM PROVIDING SPECIAL JOINT AND BONE STRUCTURE



(57) Abstract: The present invention relates to a system (1) that creates cutting navigation according to the determined disorder quantity and shape, which determines the amount and shape of the disorder to be corrected after comparing the right and left extremities by performing punctuation and / or line drawing on the right and left radiographic extremity images taken from the person for personal joint and bone configuration.

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/TR2020/050087

A. CLASSIFICATION OF SUBJECT MATTER

A61B 34/10 (2016.01)i; G16H 50/50 (2018.01)i; A61B 17/17 (2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61B 34/10; G16H 50/50; A61B 17/17

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Published patent and utility model applications of Turkey, 2005-2020

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO Abstract & Fulltext Databases, WPI Data, Keywords: database, store, image, photo, tailored, joint, bone, extremity, limb, arm, leg, X-ray, CT, MRI, disorder, defect, right, left, healthy, defect, other, second, injured, intact, affected, ill, opposed, opposite, counter-part, trauma, diseased, mirror, compare, match, comparison, prosthesis, surgeon, surgery, cut, pre-operative, surgical, arthroplasty, reconstruction, replacement, implant, coupled, landmark, contour, punctuation line, patient-specific, computer-aided, simulation, virtual, computer-assisted, jig, super-imposed, template, overlap, input, interface, measurement, calculate, analyse, eklem, kesim, operasyon, özel, kemik, hasta, görüntü, arayüz, ölçüm, veritabanı, analiz, protez, cerrah, ekstremité, kol, bacak, farklılık, bozukluk

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	WO 2020130997 A2 (IMED SURGICAL TEKNOLOJI A S [TR]) 25 June 2020 (2020-06-25) the whole document	1-19
A	EP 1406203 A2 (MERIDIAN TECH LTD [GB]) 07 April 2004 (2004-04-07) abstract, description paragraphs 27, 35-36, 38, 43-45, 52, 58, 68-69, 89, 91; Figs. 1, 1(a), 2-3, 8	1-19
A	WO 2004001569 A2 (CEDARA SOFTWARE CORP [CA]; SATI MARWAN [CA]; CROITORU HANIEL [CA]; TATE PETER [CA]; FU LIQUN [CA]) 31 December 2003 (2003-12-31) the whole document	1-19
A	US 2016270857 A1 (HOWMEDICA OSTEONICS CORP [US]) 22 September 2016 (2016-09-22) the whole document	1-19

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009043556 A1 (STRYKER LEIBINGER GMBH & CO KG [DE]; AXELSON STUART L [US]; RUEBER JENS [DE]; DE LA BARRERA JOSE LUIS MOCTEZUMA [DE]; ZIMMERMAN PETER [DE]) 12 February 2009 (2009-02-12) the whole document	1-19
A	US 2013001121 A1 (BIOMET MFG CORP [US]; METZGER ROBERT [US]) 03 January 2013 (2013-01-03) the whole document	1-19

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/TR2020/050087

Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
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