

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
10 November 2005 (10.11.2005)

PCT

(10) International Publication Number
WO 2005/104967 A3

- (51) International Patent Classification:
A61B 17/58 (2006.01)
- (21) International Application Number:
PCT/US2005/013599
- (22) International Filing Date: 21 April 2005 (21.04.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
10/830,130 21 April 2004 (21.04.2004) US
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- (81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM,
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

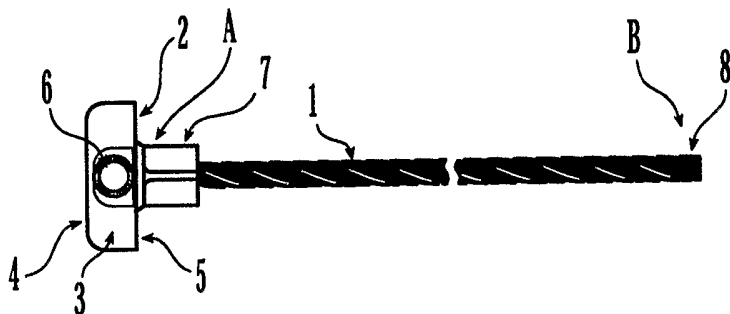
Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
14 December 2006

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: STERNAL RECONSTRUCTION SYSTEM



(57) Abstract: A sternal reconstruction system for securing parts of a sternum includes at least one flexible cable with crimp fitting, at least one cannulated screw and at least one reconstruction plate. Circumferential or parasternal fixation may be brought about by use of a sternal reconstruction system including a flexible cable and crimp fitting alone; a sternal reconstruction system including a flexible cable, crimp fitting and cannulated screws; or a system including a flexible cable, crimp fitting, cannulated screws and one or more

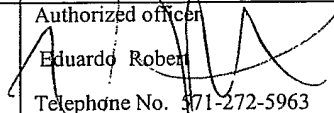
reconstruction plates. The reconstruction plates are typically planar, having an upper and a lower surface, and containing generally perpendicular and transverse plate holes. The generally perpendicular plate holes are countersunk to better accommodate the heads of the cannulated bone screws. Also provided is a kit for sternal reconstruction.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/13599

<p>A. CLASSIFICATION OF SUBJECT MATTER IPC: A61B 17/58(2006.01)</p> <p>USPC: 606/74 According to International Patent Classification (IPC) or to both national classification and IPC</p>												
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) U.S. : 606/74,103,216</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST</p>												
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X --- Y</td> <td>US 6,296,643 B1 (HOPF et al.) 02 October 2001 (02.10.2001), see whole document.</td> <td>1-61 ----- 62-80</td> </tr> <tr> <td>Y</td> <td>US 6,436,123 B1 (MAGOVERN) 20 August 2002 (20.08.2002), see whole document.</td> <td>62-80</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X --- Y	US 6,296,643 B1 (HOPF et al.) 02 October 2001 (02.10.2001), see whole document.	1-61 ----- 62-80	Y	US 6,436,123 B1 (MAGOVERN) 20 August 2002 (20.08.2002), see whole document.	62-80	
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<p>Date of the actual completion of the international search 05 September 2006 (05.09.2006)</p>		<p>Date of mailing of the international search report 03 OCT 2006</p>										
<p>Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201</p>		<p>Authorized officer  Eduardo Roberto Telephone No. 571-272-5963</p>										