

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
22 November 2007 (22.11.2007)

PCT

(10) International Publication Number
WO 2007/133240 A3

(51) International Patent Classification:

A61B 17/16 (2006.01)

(21) International Application Number:

PCT/US2006/033463

(22) International Filing Date: 29 August 2006 (29.08.2006)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

11/409,816

24 April 2006 (24.04.2006) 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, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, LV, 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).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

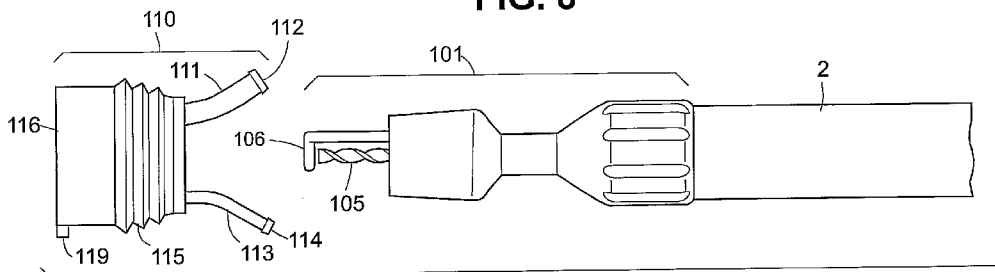
- with international search report

(88) Date of publication of the international search report:

30 April 2009

(54) Title: AUTOLOGOUS BONE HARVEST DURING OSTEOTOMY AND BONE DRILLING PROCEDURES

FIG. 8



(57) Abstract: An apparatus and method for collecting particulate bone from the operating site during an osteotomy or bone drilling procedure so that it can be used subsequently to augment the bone fusion process. A bone cutting or drilling tool is provided with a module for collecting particulate bone simultaneously with cutting or drilling the bone. The collected particulate bone is transferred continuously to a sterile containment module and maintained under sterile conditions until it is prepared for re-use in the patient.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/33463

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **A61B 17/16**(2006.01),**17/17**(2006.01)

USPC: 606/80

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)

U.S. : 606/79-89,96-98

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

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,913,859 A (SHAPIRA) 22 June 1999 (22.06.1999), entire disclosure.	1-19
A	US 6,332,886 B1 (GREEN et al) 25 December 2001 (25.12.2001), entire disclosure.	1-19

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:		"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O"	document referring to an oral disclosure, use, exhibition or other means		
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Date of the actual completion of the international search

11 March 2008 (11.03.2008)

Date of mailing of the international search report

24 MAR 2008

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