Abstract: Systems, devices and methods for fusing both sacroiliac joints of a patient using a long implant are provided. The method can include inserting a guide pin through the first ilium and across the first SI-Joint, through the sacrum and above the SI foramen, across the second SI-Joint, and through the second ilium; forming a first rectilinear cavity through the first ilium and the first SI-Joint; forming a second rectilinear cavity through the second ilium and the second SI-Joint, wherein the first rectilinear cavity and the second rectilinear cavity are aligned; and inserting an implant through the first cavity, across the first SI-Joint, through the sacrum, across the second SI-Joint, and through the second cavity.
Published: (88) Date of publication of the international search report: 6 November 2014

— with international search report (Art. 21(3))
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))
INTERNATIONAL SEARCH REPORT

International application No. PCT/US2014/030594

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61B 17/56; A61F 2/30 (2014.01)
USPC - 623/18.1 1

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)
IPC(8) - A61B 17/56; 17/68; A61F 2/30, 2/44, 2/46 (2014.01)
USPC - 606/96, 300, 301; 623/18.1 1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
CPC - A61B 17/70, 17/7055; A61F 2/30, 2/30988, 2/30995 (2014.07)

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<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>A</td>
<td>US 201 10118841 A1 (REILEY) 19 May 201 1 (19.05.201 1) entire document</td>
<td>1-19</td>
</tr>
<tr>
<td>A</td>
<td>WO 2013/000071 A1 (PARENT et al) 03 January 2013 (03.01.2013) entire document</td>
<td>1-19</td>
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Further documents are listed in the continuation of Box C.

* Special categories of cited documents:
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Date of the actual completion of the international search: 11 August 2014
Date of mailing of the international search report: 28 AUG 2014

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