Abstract:
The present invention generally relates to methods for preparing a skin graft. In certain embodiments, methods of the invention involve harvesting a plurality of skin grafts from a subject, applying the grafts to a first substrate, stretching the first substrate, and transferring the grafts from the first substrate to at least a second substrate for application to a patient recipient site.

FIG. 2B
### INTERNATIONAL SEARCH REPORT

**International application No.**

PCT/US 11/46737

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(8) - A61B 17/32 (2011.01)

USPC - 606/131, 132

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)

606/131, 132

**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>X</td>
<td>WO 2010/0036788 A2 (ASRAFI ET AL.) 1 April 2010 (01.04.2010) see entire document, particularly abstract. FIGS. 1, 3A, 3B, 4A, 4B, 7, 8A, 12B, 12C, 14 and 15 and p 10-12, 13-17 and 23-25.</td>
<td>23-38, 40 and 42</td>
</tr>
<tr>
<td>Y</td>
<td>US 4,773,418 A (HETTICH) 27 September 1988 (27.09.1988) see entire document, particularly FIGS. 10 and 11, col 6, In 31-57.</td>
<td>39, 41 and 43-46</td>
</tr>
<tr>
<td>A</td>
<td>US 6,800,282 B1 (THOMSON ET AL.) 5 October 2004 (05.10.2004)</td>
<td>1-22</td>
</tr>
<tr>
<td>A</td>
<td>US 5,686,303 A (KORMAN) 11 November 1997 (11.11.1997)</td>
<td>1-46</td>
</tr>
</tbody>
</table>

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

**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

**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

**Y** document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

**O** document referring to an oral disclosure, use, exhibition or other means

**P** document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search

21 November 2011 (21.11.2011)

Date of mailing of the international search report

16 DEC 2011

Authorized officer:

Lee W. Young

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