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(54) Title: ACTION/COUNTERACTION SUPERIMPOSED DOUBLE CHAMBER, BROAD AREA TISSUE ABLATION DEVICE

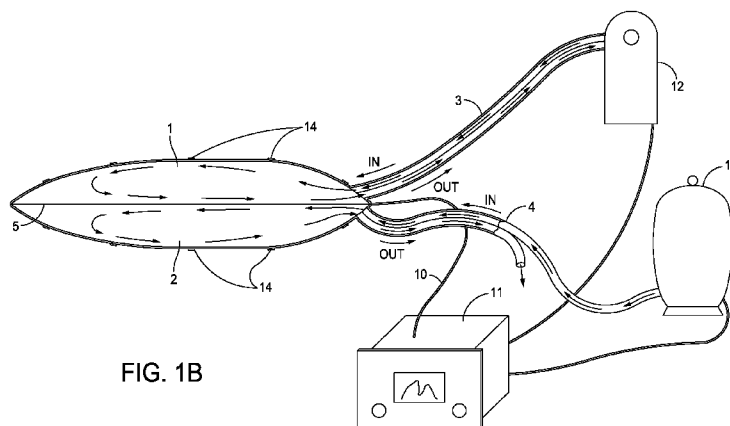


FIG. 1B

(57) Abstract: A non-linear ablation device includes two opposing surfaces, which are associated with two overlying and separate compartments. A first compartment of the two overlying and separate compartments is configured to emit or resorb energy. A second compartment of the two overlying and separate compartments is configured to either resorb or emit energy to oppose a direction of energy transfer of the first compartment. Other embodiments of the non-linear ablation device are further disclosed.

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**INTERNATIONAL SEARCH REPORT**

International application No.  
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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(8) - A61B 8/14 (2015.01) CPC - A61B 8/14 (2015.01) According to International Patent Classification (IPC) or to both national classification and IPC				
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC(8) - A61B 8/00, 8/14, 18/18 (2015.01) CPC - A61B 8/00, 8/14, 18/18 (2015.01) (keyword delimited)				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 600/443; 606/28, 51, 207				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Orbit, Google Patents, Google Scholar Search terms used: ablation, non-linear, device, opposing surface, emit, absorb, resorb, overlay				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>				
<b>Category*</b>	<b>Citation of document, with indication, where appropriate, of the relevant passages</b>	<b>Relevant to claim No.</b>		
X	US 2008/0077126 A1 (RASHIDI) 27 March 2008 (27.03.2008) entire document	14		
A	US 2011/0282203 A1 (TSOREF et al) 17 November 2011 (17.11.2011) entire document	1-21		
A	US 7,179,254 B2 (PENDEKANTI et al) 20 February 2007 (20.02.2007) entire document	1-21		
A	US 2007/0167775 A1 (KOCHAVI et al) 19 July 2007 (19.07.2007) entire document	1-21		
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/>				
<table style="width:100%; border:none;"> <tr> <td style="width:50%; border:none;">                     * Special categories of cited documents:                      "A" document defining the general state of the art which is not considered to be of particular relevance                      "E" earlier application or patent but published on or after the international filing date                      "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)                      "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                 </td> <td style="width:50%; border:none;">                     "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                      "&amp;" document member of the same patent family                 </td> </tr> </table>			* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "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	"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 "&" document member of the same patent family
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Date of the actual completion of the international search 29 January 2015		Date of mailing of the international search report <p align="center" style="font-size: 1.2em;"><b>19 FEB 2015</b></p>		
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