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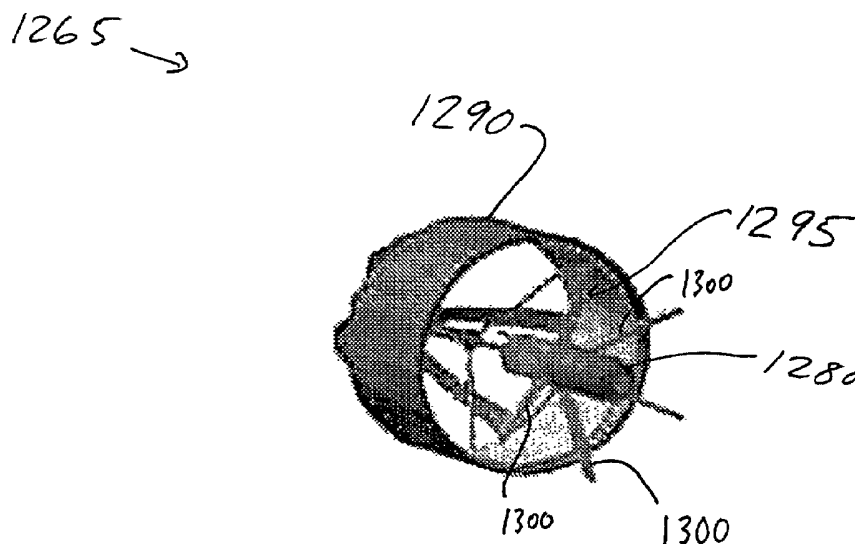
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- (71) Applicant: **VIACOR, INC.** [US/US]; 260-B Fordham Road, Wilmington, MA 01887 (US).
- (72) Inventors: **WOOLFSON, Steven, B.**; Constitution Marina, 28, Constitution Road, P.O. Box 51837, Boston, MA 02205 (US). **STREETER, Richard, B.**; 66 Brookside Avenue, Winchester, MA 01890 (US). **TAYLOR, Daniel, C.**; 35 Faneuil Street, Brighton, MA 02135 (US). **COHN, William, E.**; 104 Lagrange Street, Chestnut Hill, MA 02467 (US).
- (74) Agent: **PANDISCIO, Mark, J.**; Pandiscio & Pandiscio, 470 Totten Pond Road, Waltham, MA 02451-1914 (US).
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(54) Title: METHOD AND APPARATUS FOR RESECTING AND REPLACING AN AORTIC VALVE



(57) Abstract: Apparatus for resecting a diseased heart valve comprising: a body portion having a first end and a second end, a lateral wall, the body portion defining a longitudinal axis from the first end to the second end; a first handle (1270) and a second handle (1280) attached to the body portion; a cutting blade (1295) selectively rotatable about the longitudinal axis; a set of retaining arms (1300); a pass-off tool having a proximal end and a distal end, a first attachment device at the distal end thereof; and a controller tool (1285) having a proximal end and a distal end, a second attachment device at the distal end thereof configured to selectively engage the second handle so as to allow positioning of the second end of the body portion adjacent to diseased heart valve, a cutting blade actuator and a retaining arm actuator.

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**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US03/11532

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : A61B 17/32  
 US CL : 606/170, 184

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. : 606/170, 184, 96, 159

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 6,080,173A (WILLIAMSON ET AL.) 27 JUNE 2000, COL. 4, LINE 8 TO COL. 5, LINE 32.	1-11, 28-30
X	US 6,200,322 B1 (BRANCH ET AL.) 13 MARCH 2001, COL. 7, LINE 12 TO COL. 15, LINE 27	12-18
X	US 5,665,098 A (KELLY ET AL.) 09 SEPTEMBER 1997, COL. 5, LINE 29 TO COL. 7, LINE 50.	19-27, 31-39, 44-53
X	US 5,591,187 A (DEKEL) 07 JANUARY 1997, COL. 4, LINE 15 TO COL. 6, LINE 47.	40-43
X	US 5,843,121 A (YOON) 01 DECEMBER 1998, COL. 4, LINE 37 TO COL. 10, LINE 22.	54-68

Further documents are listed in the continuation of Box C.

See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means		
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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. (703)305-3230

Authorized Officer  
 Michael Thaler  
 Telephone No. (703) 308-0858