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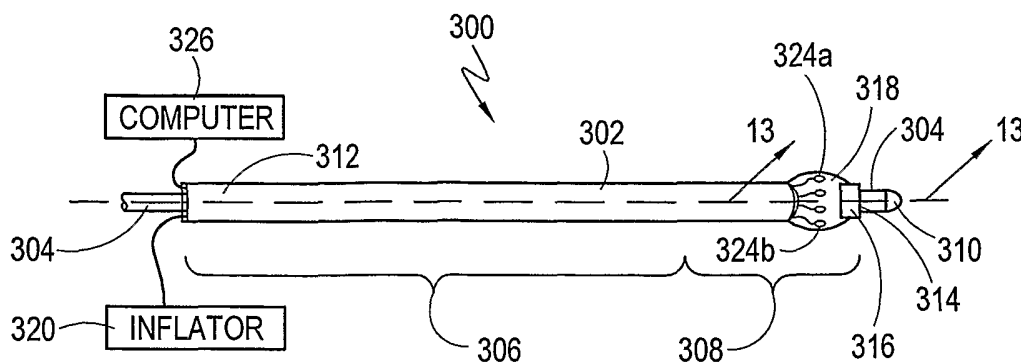
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(54) Title: DEVICE AND METHOD FOR POSITIONING A CATHETER TIP FOR CREATING A CRYOGENIC LESION



(57) Abstract: A device and method for ablating tissue includes a sheath system with an occlusion structure. In certain embodiments, arrhythmias originating in pulmonary veins are treated cryogenically.

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# INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC: **A61B 18/18( 2006.01)**

USPC: 606/21  
 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. : 606/20-26, 41, 48-50; 607/101,102,116,122

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 6,254,599 B1 (LESH et al) 03 July 2001, Figures 3,4,8D,10	1-7, 9
X	US 5,324,284 A (IMRAN) 28 June 1994, whole document	1-3,7-10
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Y		11-15,17-20
Y	US 2002/0183730 A1 (REU et al) 05 December 2002, whole document	11-15,17-20
A	US 6,547,784 B1 (THOMPSON et al) 15 April 2003, whole document	1-20

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"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		

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