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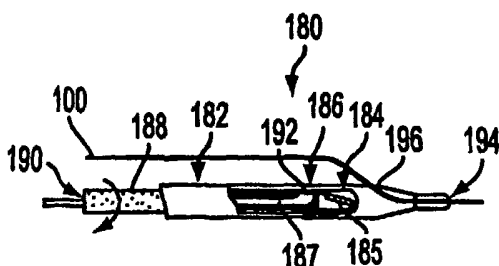
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(54) Title: METHODS AND APPARATUS FOR THE IDENTIFICATION AND STABILIZATION OF VULNERABLE PLAQUE



(57) Abstract: Apparatus (180) includes catheter (182) having imaging element (184) and thermographer (186).

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC(7) : A61B 5/05
 US CL : 600/473
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B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 600/407, 443, 467, 437-438, 473-475, 549

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No..
X	US 2002/0115931 A1 (STRAUSS et al) 22 August 2002 (22.08.2002), see entire document.	1-20

Further documents are listed in the continuation of Box C. See patent family annex.

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