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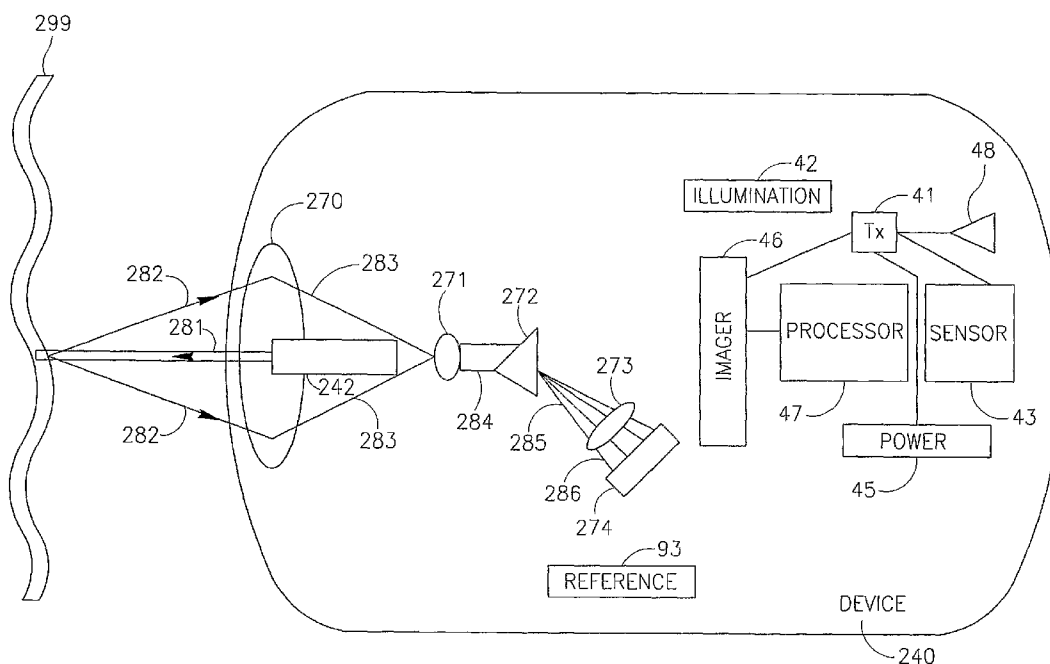
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(54) Title: DEVICE, SYSTEM, AND METHOD FOR OPTICAL IN-VIVO ANALYSIS



(57) Abstract: Devices, systems and methods for in-vivo imaging include, for example, a separator configured to separate a light, reflected from a body lumen, into at least one separated-color light, and optionally an analyzer configured to analyze the at least one separated-color light.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC: A61B 6/00(2007.01) USPC: 600/476 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. : 600/476 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 --- Y	US 6,240,312 B1 (Alfano et al) 29 May 2001 (29.05.2001), col. 2 line 8-38, col. 4 line 30-37, col. 6 line 22-34.	1-3, 5-10, 13-36 ----- 4
Y	US 2002/0101593 A1 (Yang et al) 01 August 2002 (01.05.2002), paragraph 0020.	4
☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.		
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