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(54) Title: LIGHT-ACTIVATED MULTI-POINT DETACHMENT MECHANISM

(57) Abstract: Implantable devices, such as vaso-occlusive coils or stents, are described. The devices include multiple detachment points, where each detachment point is activated (e.g., detachment) by application of a different wavelength of electromagnetic radiation (e.g., light). In this way, the operator can select the desired point of detachment and/or the order in which the device is deployed. Methods of making and using these devices also from an aspect of this invention.

INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B17/12

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)
IPC 7 A61B

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 practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 53105 A (MICRUS CORPORATION) 14 September 2000 (2000-09-14) column 3, line 14 -column 4, line 19; claims; figures ---	1-5, 8-15, 17-19
Y	EP 0 935 947 A (PRECISION VASCULAR SYSTEMS, INC.) 18 August 1999 (1999-08-18) abstract; figures column 6, line 6-23 ---	1-5, 8-15, 17-19
A	US 6 024 754 A (ENGELSON) 15 February 2000 (2000-02-15) abstract; figures column 5, line 53-59 --- -/--	1, 4, 10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *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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INTERNATIONAL SEARCH REPORT

International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 00 72781 A (SETHEL INTERVENTIONAL, INC.) 7 December 2000 (2000-12-07) the whole document -----	1-5, 8-15, 17-19

INTERNATIONAL SEARCH REPORT

Information on patent family members

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