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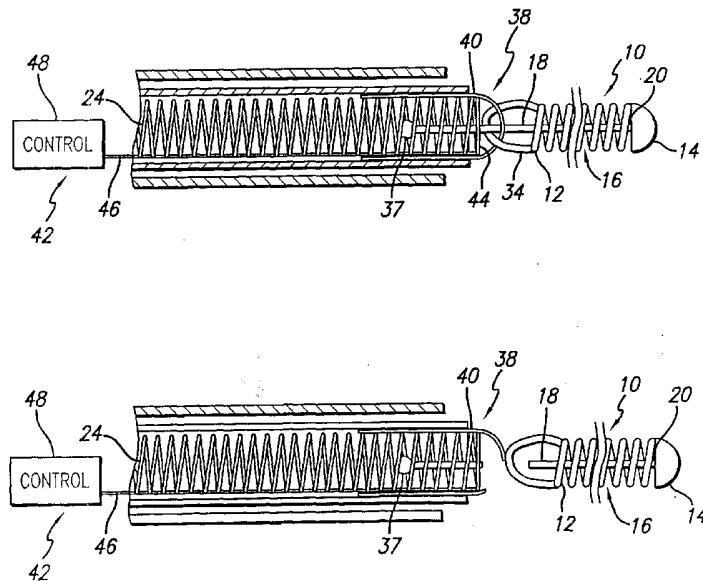
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: VASOOCCLUSIVE COIL WITH ENHANCED THERAPEUTIC STRAND STRUCTURE



(57) Abstract: A vasoocclusive coil is reinforced with a stretch resistant member to improve safety during retraction of the coil. The stretch resistant member is fixedly attached at one end to the vasoocclusive coil, and the other end of the stretch resistant member is detachably mounted to an elongated pusher member to allow for placement and release of the vasoocclusive coil within the patient's vasculature. The stretch resistant member may be formed from a therapeutic and/or bioactive non-metallic material to enhance the therapeutic properties of the vasoocclusive coil.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/31095

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61F 7/12; A61F 11/00

US CL : 604/93.01-95.05, 164.03, 530, 531, 113, 114; 606/108, 151, 191-200; 623/1.11-1.23.

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. : 604/93.01-95.05, 164.03, 530, 531, 113, 114; 606/108, 151, 191-200; 623/1.11-1.23.

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)

EAST data base

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,478,773 B1 (Gandhi et al.) 12 November 2002; Figs. 9-10; line 56, col. 7 to line 24, column 8; claims 1-2).	1-89

Further documents are listed in the continuation of Box C.

See patent family annex.

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