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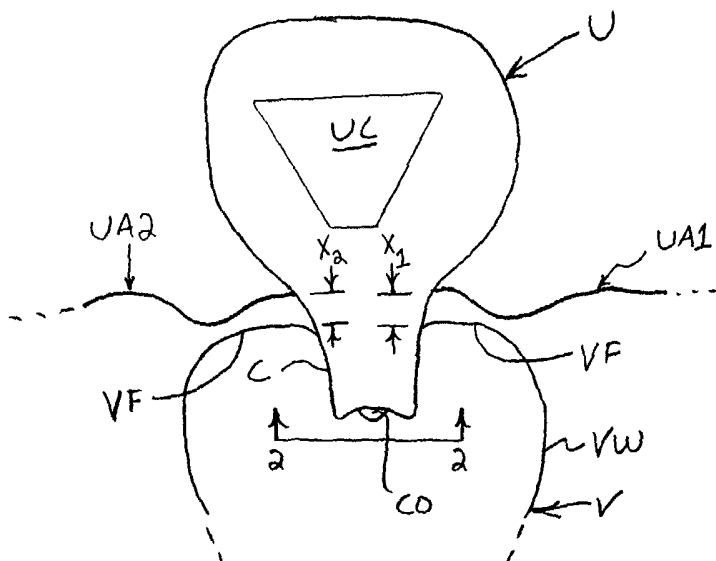
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(54) Title: UTERINE ARTERY CHARACTERIZATION, AND OCCLUSION DEVICE



(57) Abstract: A system is provided for compressing one or both of the uterine arteries of a patient which is at least in part shaped to complement the shape of the exterior of the cervix, which allows the system to be self-positioning. One or more Doppler chips can be mounted or incorporated into the system which permit the practitioner to better identify the uterine artery and monitor blood flow therein. A tenaculum-like element can be further included which secures the system to the patient's cervix.



WO 02/078522 A3



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.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC(7) : A61B 18/18
 US CL : 606/45, 41, 46; 600/461; 606/207
 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. : 606/45, 41, 46, 207; 600/461; 128/898
 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, P	US 6,254,601 B1 (BURBANK et al) 3, July 2001, column 4, lines 22-48; column 7, line 42 - column 8, line 14; column 11, line 28 - column 12, line 18	1, 26-29, 41, 43-46, 56, 67, 70, 71, 73-80
Y	US 5,922,008 (GIMPELSON) 13, July 1999, entire document	24, 25, 47-55, 57-66, 72
Y	US 4,589,419 (LAUGHLIN et al) 20 May 1986, entire document	2-23, 30-40, 42, 68, 69
Y	US 4,771,788 (MILLAR) 20, September 1988, column 3, line 60 - column 4, line 21	2-23, 30-40, 42, 68, 69

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

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"O" document referring to an oral disclosure, use, exhibition or other means	
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