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(54) Title: THERAPEUTIC ANGIOGENESIS FOR TREATING ERECTILE CONDITIONS

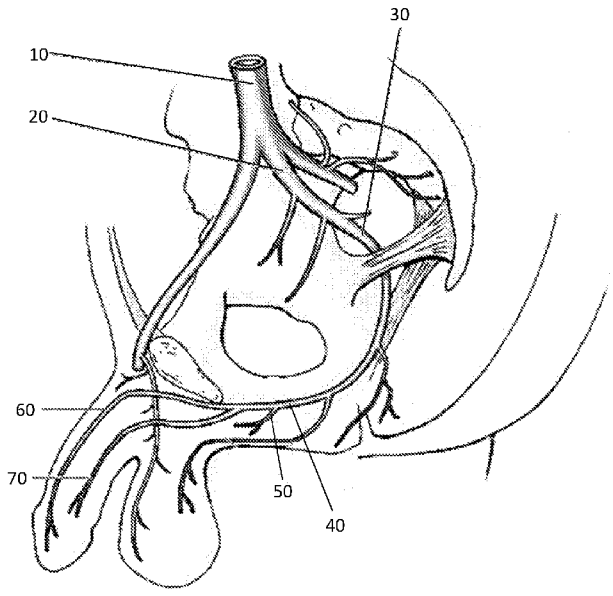


FIG. 1

(57) Abstract: Disclosed are devices, methods and surgical procedures for detecting, imaging, analyzing, diagnosing and/or treating vascular disorders and related conditions of the human and mammalian body in males and/or females. In particular embodiments, treatments include methods for imaging, analyzing and improving erectile dysfunction and related conditions and potentially increasing angiogenesis in response to specifically diagnosed conditions.

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A. CLASSIFICATION OF SUBJECT MATTER

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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)

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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)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/0032153 A1 (MARTHA JO WHITEHOUSE) 14.03.2002, abstract, claims 1-3, 15-18, paragraphs [0002], [0009] - [0020], [0029] - [0034], [0050	1-12, 18-20
Y	US 2007/0283969 A1 (MEDTRONIC VASCULAR, INC.) 13.12.2007, abstract, claims 1-3, paragraphs [0002] - [0005], [0011] - [0012], [0014], [0018] - [0025]	1-20
Y	WO 1991/016021 A1 (ALZA CORPORATION) 31.10.1991, abstract, claims 1, 3, p. 3, lines 1-9, p. 5, lines 22-32	13-17
Y	RU 2247533 C1 (GOSUDARSTVENNOE OBRAZOVATELNOE UCHREZHDENIE VYSSHEGO PROFESSIONALNOGO OBRAZOVANIYA MOSKOVSKAYA MEDITSINSKAYA AKADEMIYA IM. I.M. SECHENOVA M3 RF) 10.03.2005, abstract, p. 3-4	13-17
Y	WO 1991/005320 A1 (OSAULENKO LIDIA IVANOVNA & LF et al.) 18.04.1991, abstract, claims	6
Y	MARSHALL J. Stein et al. New advances in erectile technology. Therapeutic Advances in Urology, 2014, Vol. 6(1), pp. 15-24, abstract, p. 20, left col.	14

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☐ See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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