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[Continued on next page]

(54) Title: STENT CUSTOMIZATION SYSTEM AND METHOD

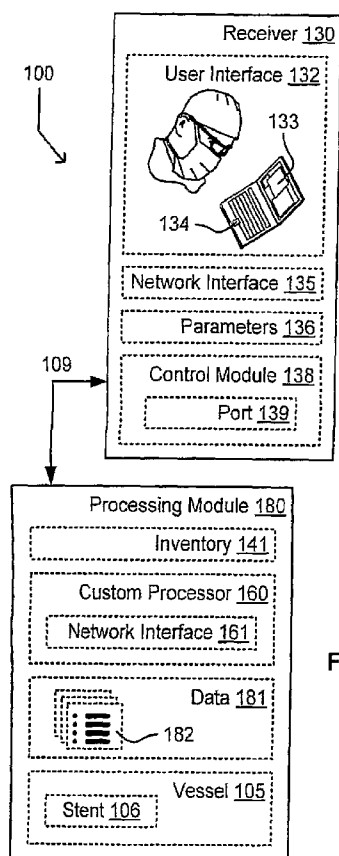


FIG. 1

(57) Abstract: Methods and systems, as shown in Figure 1, are described for receiving a parameter relating to a specific patient, and for customizing one or more attributes of a stent ex situ as an at-least-roughly contemporaneous response to receiving the parameter relating to the specific patient or for customizing one or more junctions of a stent ex situ in response to the received parameter relating to the specific patient.

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USPC: 705/2,3

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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)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0023843 A1 (Cherkes) 28 February 2002 (28.02.2002), paragraphs [2]-[4], [9], [15], [40-43], [55]	1-36

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

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Continuation of B. FIELDS SEARCHED Item 3:

EAST

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