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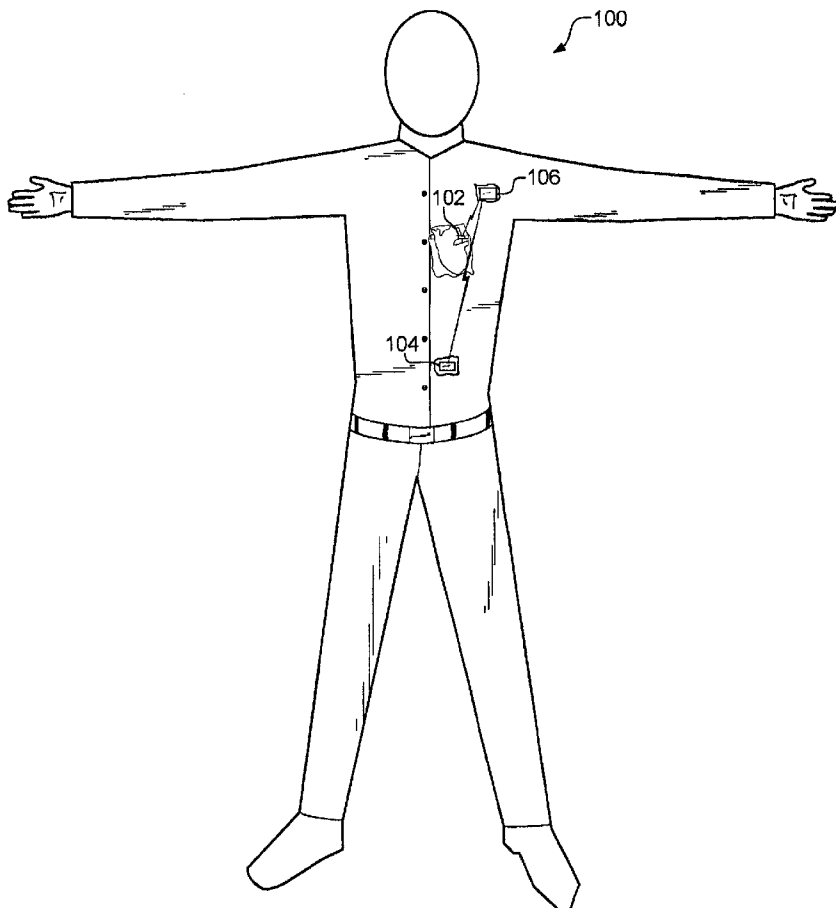
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(54) Title: SYSTEM AND METHOD FOR ADDRESSING IMPLANTABLE DEVICES



(57) Abstract: A system includes multiple slave devices implanted in a human body, wherein each slave device includes a communication module operable to receive transmitted communications and is associated with a permanent device identifier. The system further includes a master device including a communications module operable to address a first communication to a selected slave device using the permanent device identifier associated with the selected slave device, wherein the first communication includes a local identifier assigned to the selected slave device, the assigned local identifier does not match any other local identifier assigned to any other slave device implanted in the human body, and subsequent communications are addressed to the selected slave device using the assigned local identifier.

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A. CLASSIFICATION OF SUBJECT MATTER

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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 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.
X	US 2006/031378 A1 (VALLAPUREDDY VINEEL [US] ET AL) 9 February 2006 (2006-02-09)	1, 2, 5-9, 11-16, 19-21, 23, 24
Y	paragraphs [0013], [0036] paragraph [0038] - paragraph [0051] paragraph [0065] - paragraph [0071] paragraph [0094] - paragraph [0104] figures 1, 2, 4, 11-13	3, 4, 10, 17, 18, 22
Y	US 2003/189488 A1 (FORCIER ROBERT [US] ET AL) 9 October 2003 (2003-10-09) paragraph [0039] - paragraph [0041] paragraph [0051] - paragraph [0065] figures 1, 5, 6	3, 4, 10, 17, 18, 22
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Further documents are listed in the continuation of Box C.

See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 2006/058588 A1 (ZDEBLICK MARK J [US]) 16 March 2006 (2006-03-16) paragraph [0063] - paragraph [0106] figures 2-6 -----	1-24

INTERNATIONAL SEARCH REPORT

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