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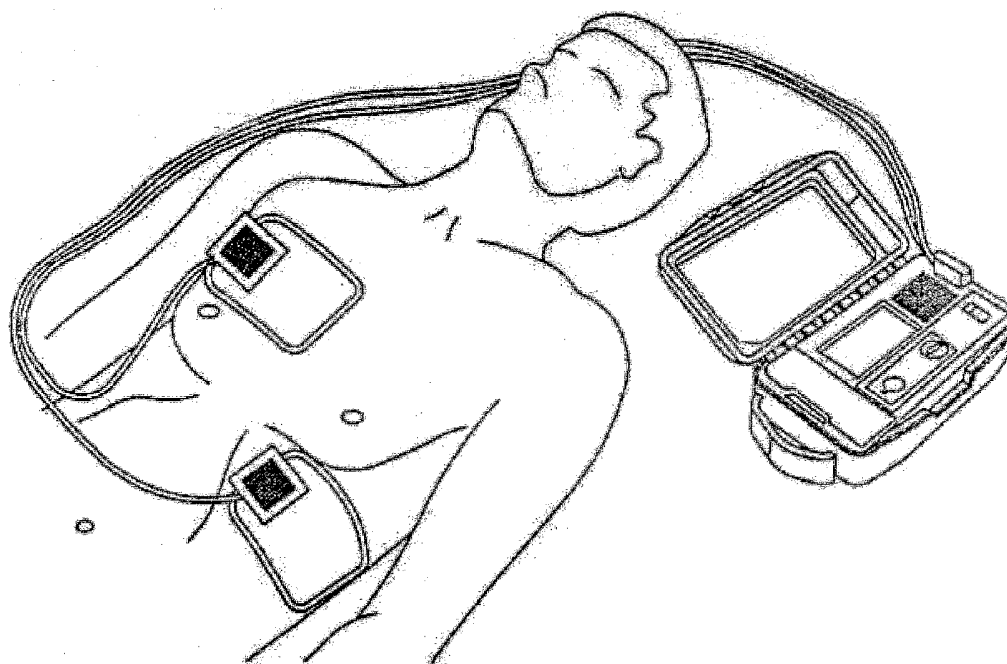
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(54) Title: SYSTEM AND METHOD FOR PERFORMING SELF-TEST IN AN AUTOMATIC EXTERNAL DEFIBRILLATOR (AFD)



(57) Abstract: An automatic external defibrillator with an intelligent self-test system that ensures device readiness. The self-test system conditionally runs functional tests based on knowledge of device use, time of day, pre-programmed information, operational features and previous events. The condition of the defibrillator is indicated visually, audibly or both based on the results of the self-test performed.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **A61N 1/39**(2006.01)

USPC: **607/5**

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. : 607/4-8

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	US 5,879,374 A (Powers et al) 09 March 1999 (09.03.1999), see entire document.	1-22

Further documents are listed in the continuation of Box C.

See patent family annex.

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