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(71) **Applicant**: **SMITHS MEDICAL INTERNATIONAL LIMITED** [GB/GB]; 1500 Eureka Park, Lower Pemberton, Ashford, Kent TN25 4BF (GB).

(72) **Inventors**: **WELSCH, Michael**; 1265 Grey Fox Road, St. Paul, MN 55112 (US). **ZALESKY, Larry, R.**; 10229 105th Avenue, Milaca, MN 56353 (US).

(74) **Agent**: **FLINT, JONATHAN MCNEILL**; Smiths Medical, 6 Millfield House, Croxley Business Park, Watford, WD18 8YX (GB).

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Declarations under Rule 4.17:

— *as to the identity of the inventor (Rule 4.17(i))*

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *of inventorship (Rule 4.17(iv))*

[Continued on next page]

(54) **Title**: PORTABLE INFUSION PUMP HAVING BATTERY COMPARTMENT COMPRISING AN INTERNAL DATA PORT

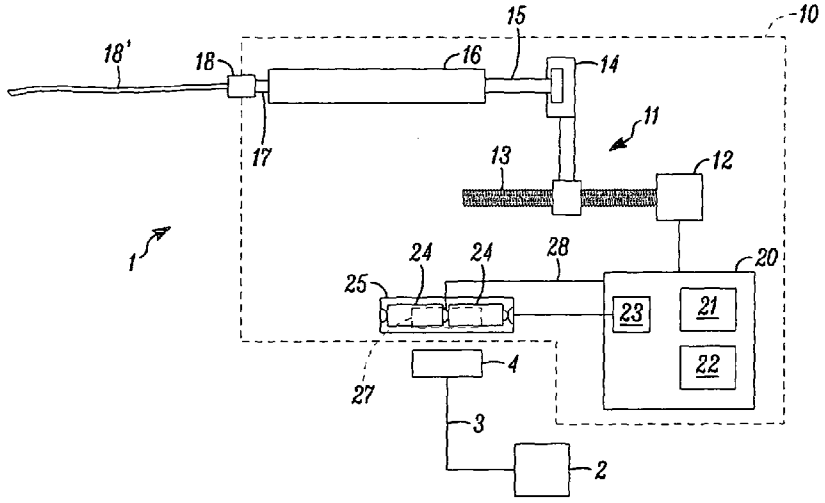


FIG. 1

(57) **Abstract**: A medical syringe pump has a first processor (21) responsible for controlling infusion and a second processor (22) that functions as a watchdog to monitor operation of the first processor. A data communication connector (27) is located in the pump battery compartment (25) so that the batteries (24) have to be removed before external access can be made using an external connector (4). Removing the batteries (24) disables the infusion function of the first processor and ensures that the pump is prevented from infusing medication. When the external connector (4) is connected the first processor (21) can reprogram the second processor (22) or information about historical operation of the pump can be downloaded.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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ADD.

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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)
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	WO 2009/113060 A2 (MEDINGO LTD [IL]; YODFAT OFER [IL]; KERET AVIHOO P [IL]; NETA AVRAHAM) 17 September 2009 (2009-09-17) page 24, paragraph 2 - page 25, paragraph 1; figures 11a-12	1-10
X	US 2008/249470 A1 (MALAVE LUIS J [US] ET AL) 9 October 2008 (2008-10-09) paragraphs [0053], [0054]; figures 1,2,5,6	1-10

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[X] Further documents are listed in the continuation of Box C.

[X] 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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European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Krassow, Heiko

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	WO 2011/117404 A2 (SANOFI AVENTIS DEUTSCHLAND [DE]; WIMPENNY STEVEN [GB]; O'HARE AIDAN MI) 29 September 2011 (2011-09-29) page 81, line 11 - page 82, line 7; figures 32a-34	1-10
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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