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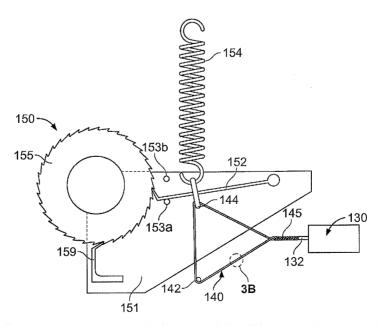
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(54) Title: INFUSION PUMP WITH A DRIVE HAVING A RATCHET AND PAWL COMBINATION



(57) Abstract: Some embodiments of an infusion pump device may include a drive system that accurately and incrementally dispenses fluid from the pump device in a controlled manner. Particular embodiments of the drive system may include a rotational motor (130) that is coupled to a string member (140), which is used to adjust a pawl (152) relative to a ratchet body (150). In such circumstances, the drive system can provide a reliable and compact infusion pump device that accurately dispenses the desired volume of fluid.



INTERNATIONAL SEARCH REPORT

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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) A61M

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)

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Date of the actual completion of the International search 6 March 2007	Date of mailing of the international search report 27/03/2007		
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Krassow, Heiko		

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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