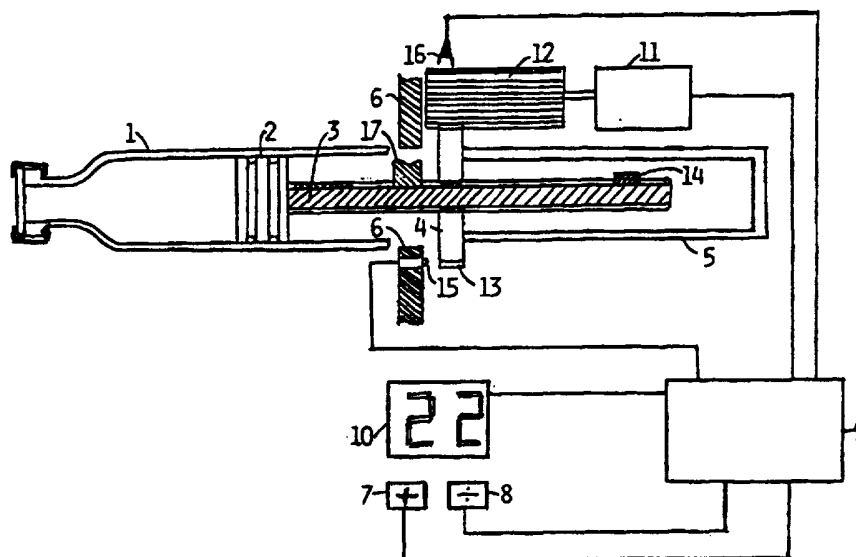




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(54) Title: DOSE SETTING DEVICE



(57) Abstract

In a drug delivery device a dose to be apportioned from a cartridge is set by changing the relative position of co-operating dose setting elements (3, 5) and is injected by pressing a button (5) until this button abuts a stop (6). By operation of count up (7) or count down (8) buttons the dose is set and read into an electronic circuit (9) comprising a microprocessor and the dose setting movement of the dose setting elements relative to each other is performed by a motor (11) controlled by the circuit in accordance with the read in dose. The set dose is shown on a display (10). The motor (11) is further controlled to perform certain movements of the piston rod (3) so as retraction of this rod when a cartridge (1) is going to be changed an advancing of the piston rod to abutment with the piston (2) after the cartridge has been changed and further to advance this piston to expel air from the cartridge.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/DK 97/00253

A. CLASSIFICATION OF SUBJECT MATTER

IPC6: A61M 5/172, A61M 5/24 // A 61 M 5/20
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)

IPC6: A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, CLAIMS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 3307810 A1 (DELTA MEDICAL INDUSTRIES), 15 Sept 1983 (15.09.83), figure 1, abstract -- -----	1-14

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

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Information on patent family members

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