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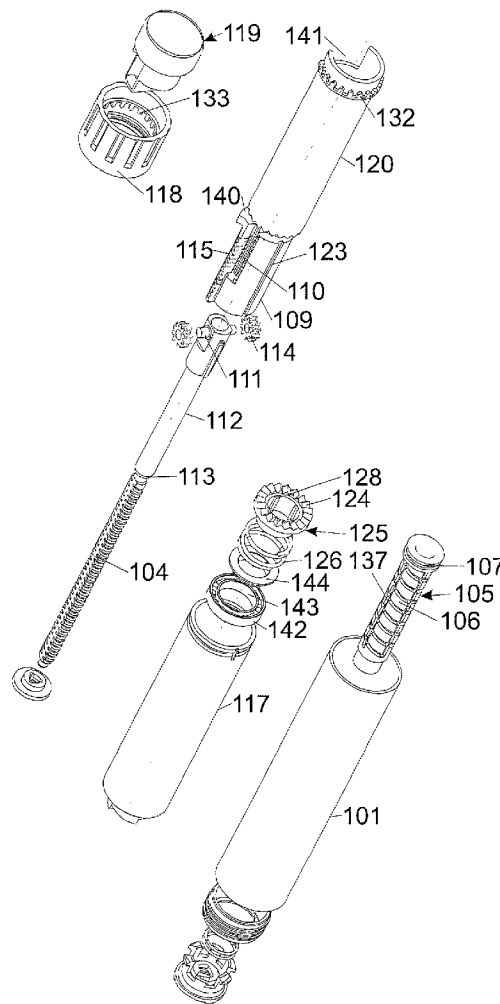
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NEW YORK, NY 10036 (US)****Publication Classification**(51) **Int. Cl.⁷** **A61M 5/00**
(52) **U.S. Cl.** **604/208**(57) **ABSTRACT**

An injection device for injection of set doses of medicine from a cartridge, in which syringe a dose is set by screwing a nut up along a threaded piston rod, whereby a dose setting drum, which carries on its cylindrical surface along a helix a scale of which a number corresponding to the set dose is shown in a window in the housing of the syringe, and an injection button, which is elevated over the end of the syringe, are moved axially a distance which is larger than the axial movement of the nut. A gear wheel gear transmission is established between the nut and the injection button.

(21) Appl. No.: **09/882,536**(22) Filed: **Jun. 14, 2001****Related U.S. Application Data**

(63) Non-provisional of provisional application No. 60/214,470, filed on Jun. 27, 2000. Non-provisional of provisional application No. 60/275,790, filed on Mar. 14, 2001.



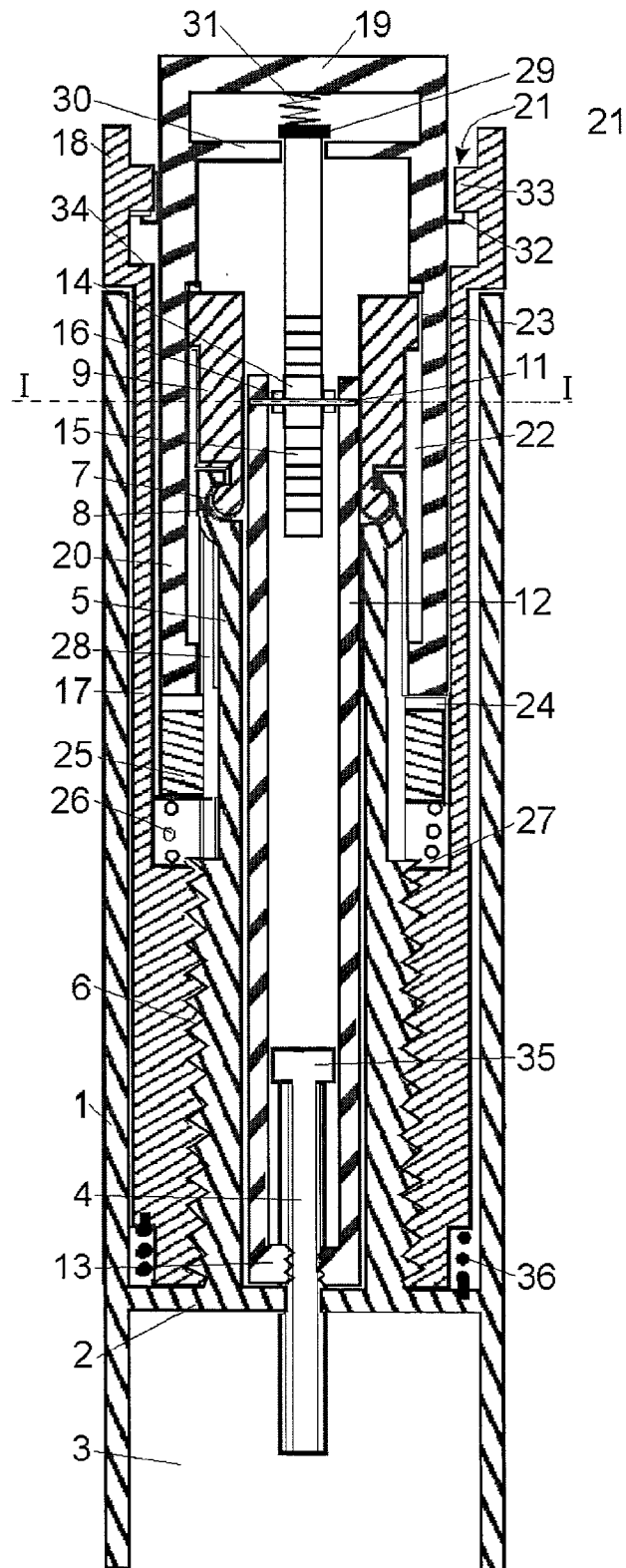


Fig. 1

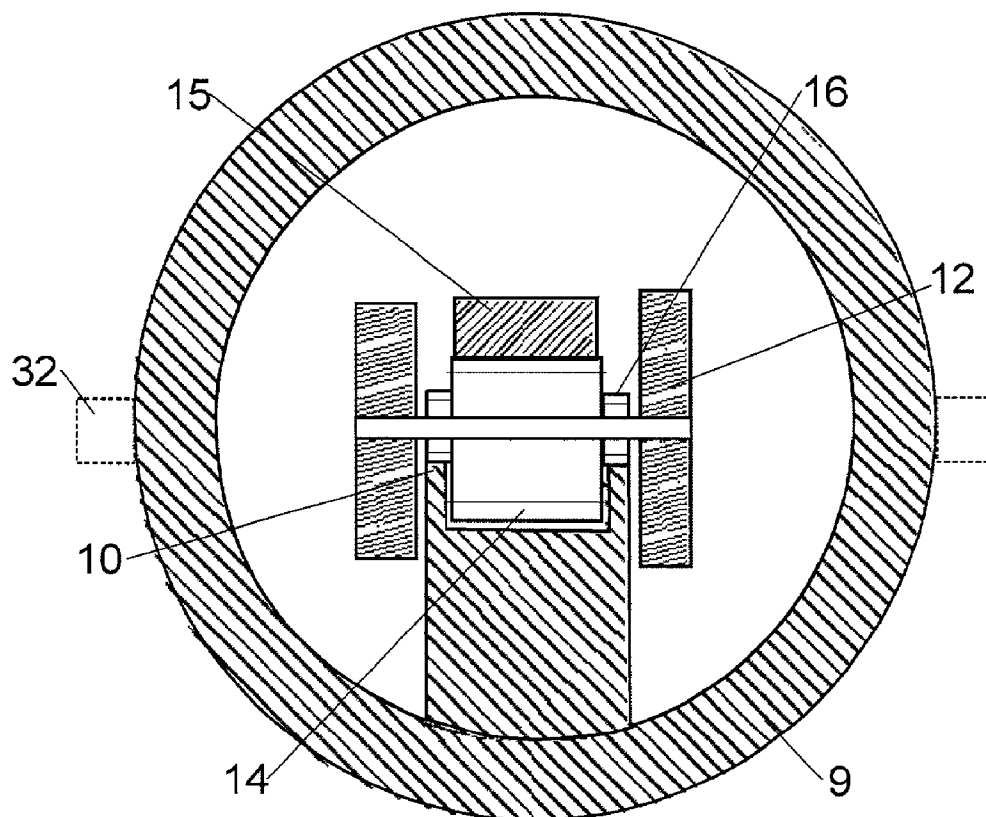
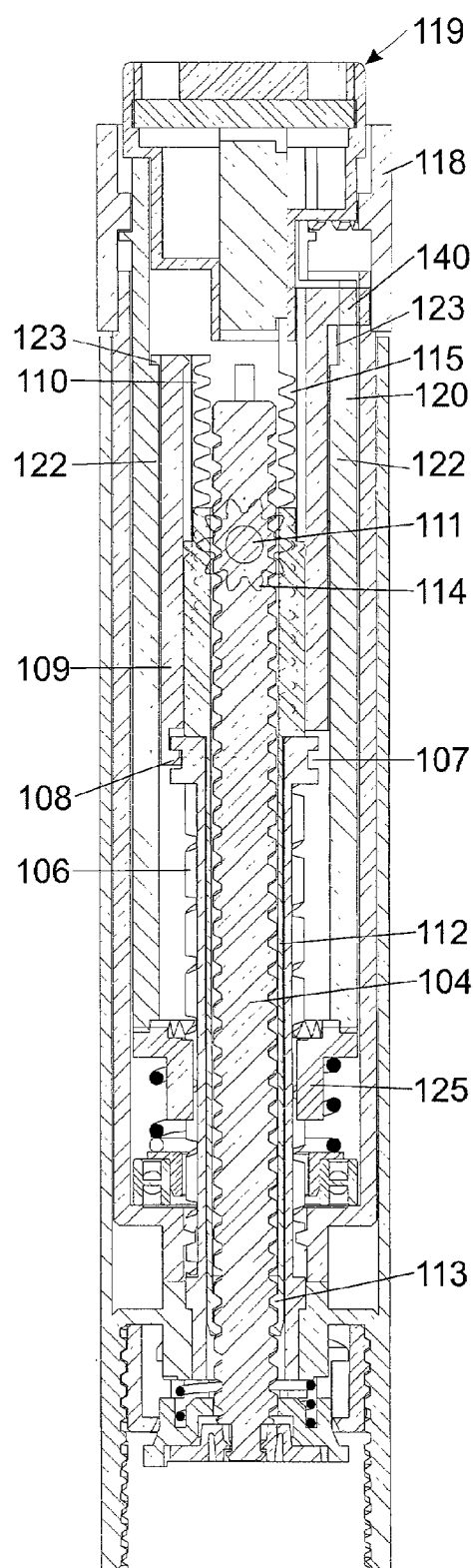
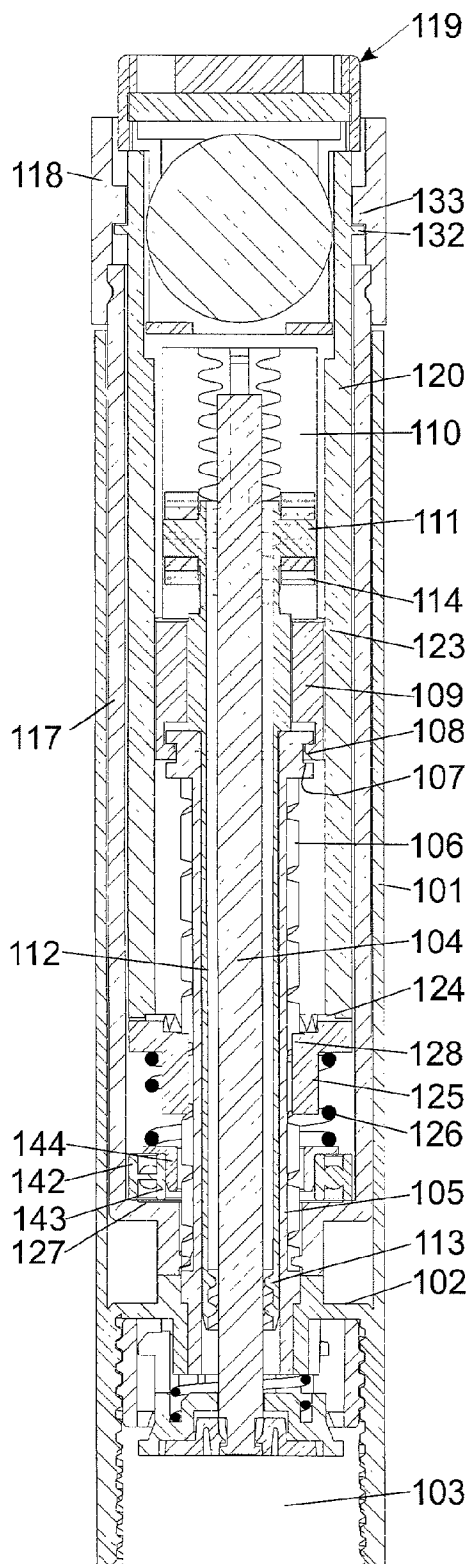


Fig. 2



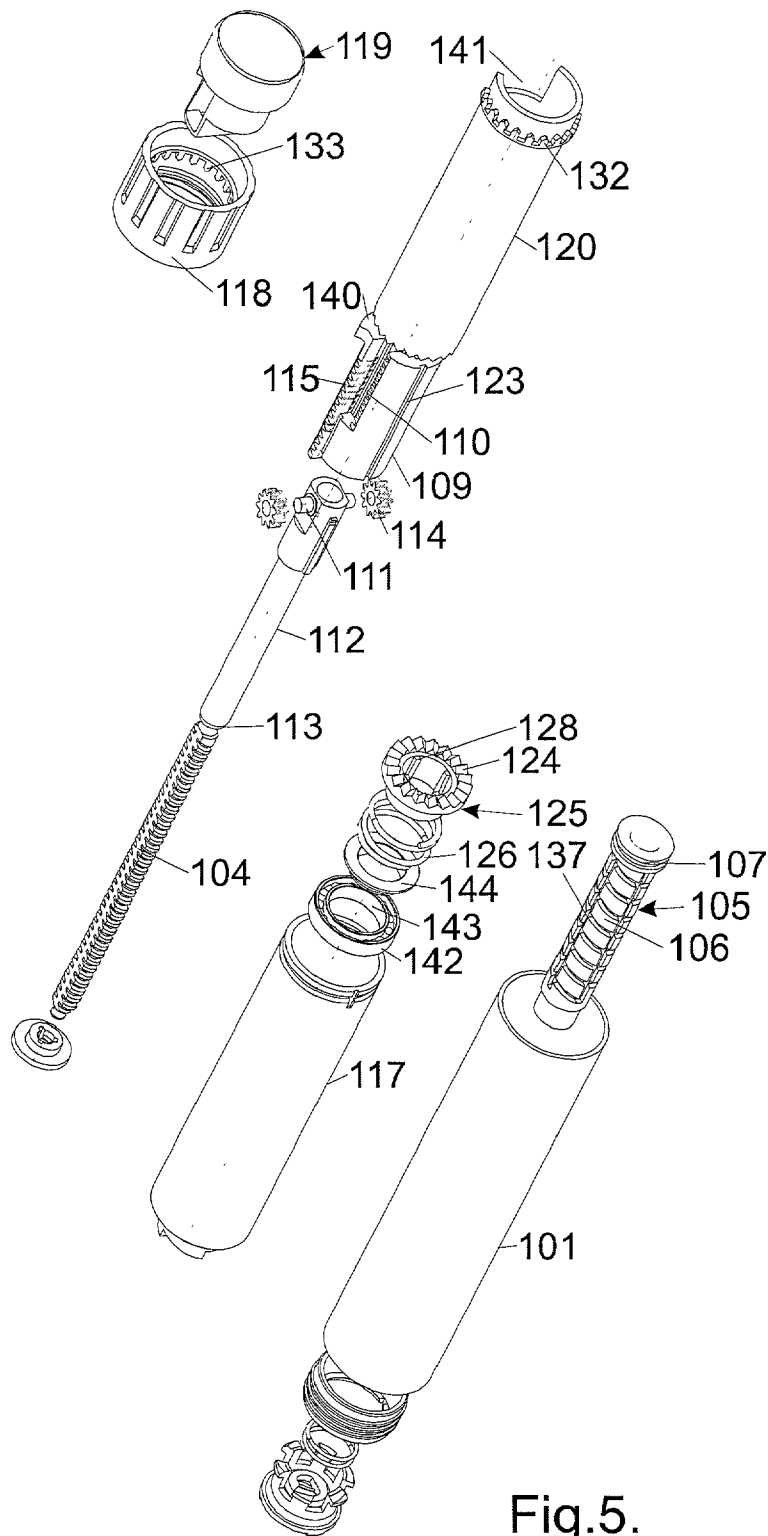


Fig.5.

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