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(54) **INJECTOR DEVICE FOR PLACING A  
SUBCUTANEOUS INFUSION SET**

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(57) **ABSTRACT**

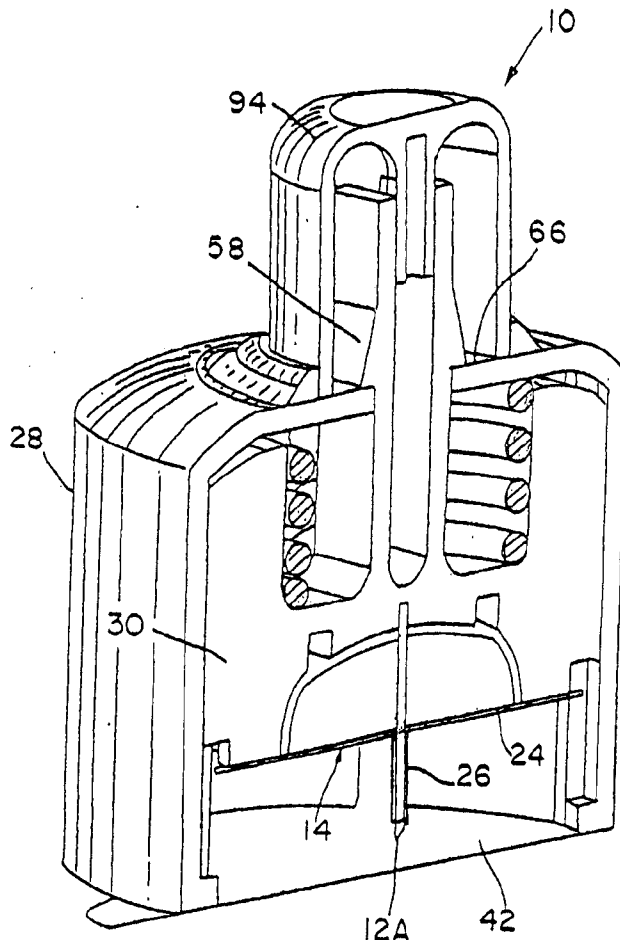
An injector device for transcutaneously placing a hollow cannula of a subcutaneous infusion set is disclosed. The injector device includes a plunger slidably received within the device housing for movement between an advanced position and a retracted position, the plunger having an insertion needle secured thereto by a stable connection preventing loss of the insertion needle during use of the device. The insertion needle receives and supports the cannula of the subcutaneous infusion set in a position with the cannula oriented for transcutaneous placement upon movement of the plunger from the retracted position to the retracted position.

(21) Appl. No.: **10/687,568**

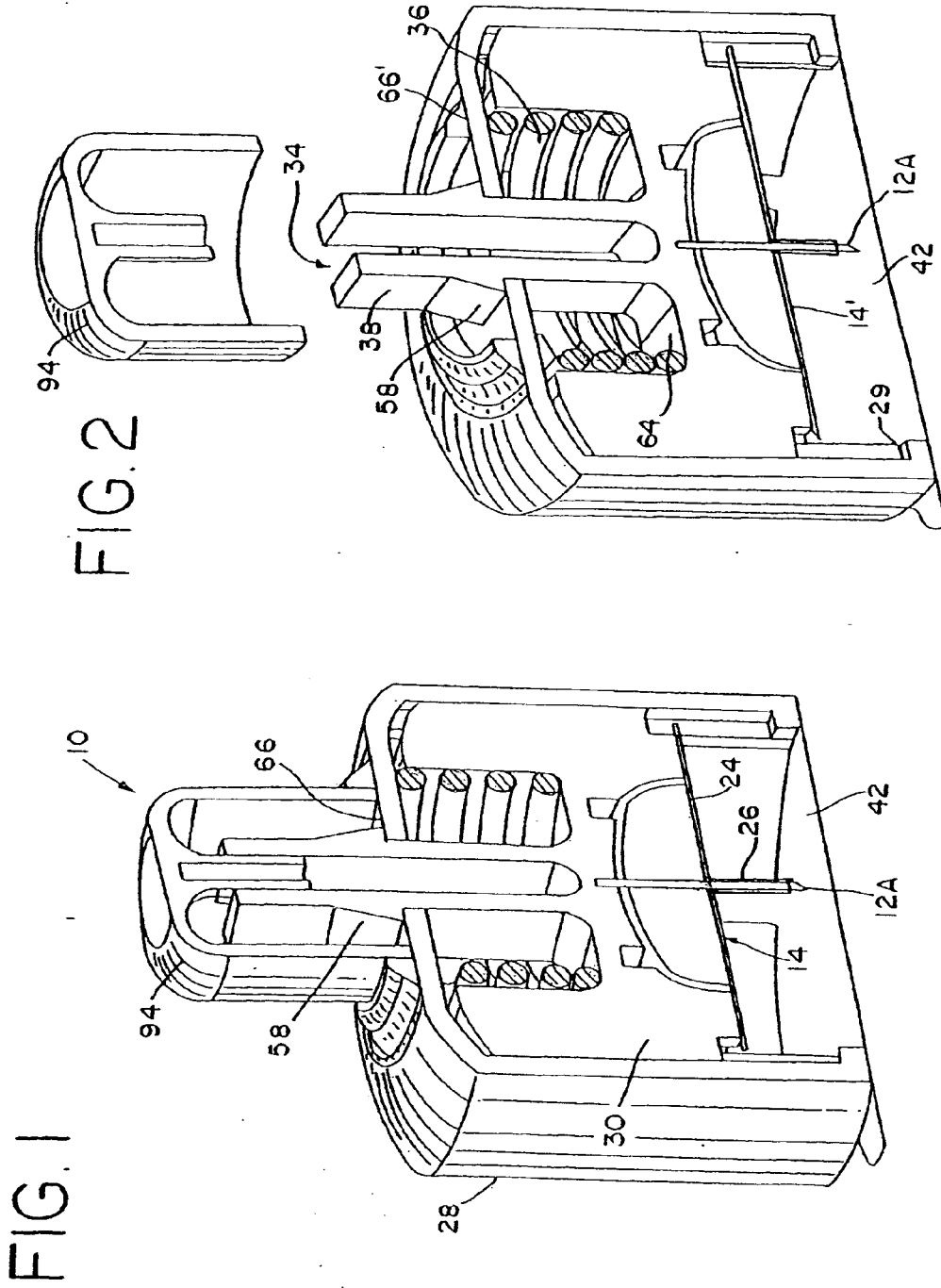
(22) Filed: **Oct. 15, 2003**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. PCT/DK02/00640, filed on Sep. 27, 2002.



**DEXCOM**  
**EXHIBIT 1027**



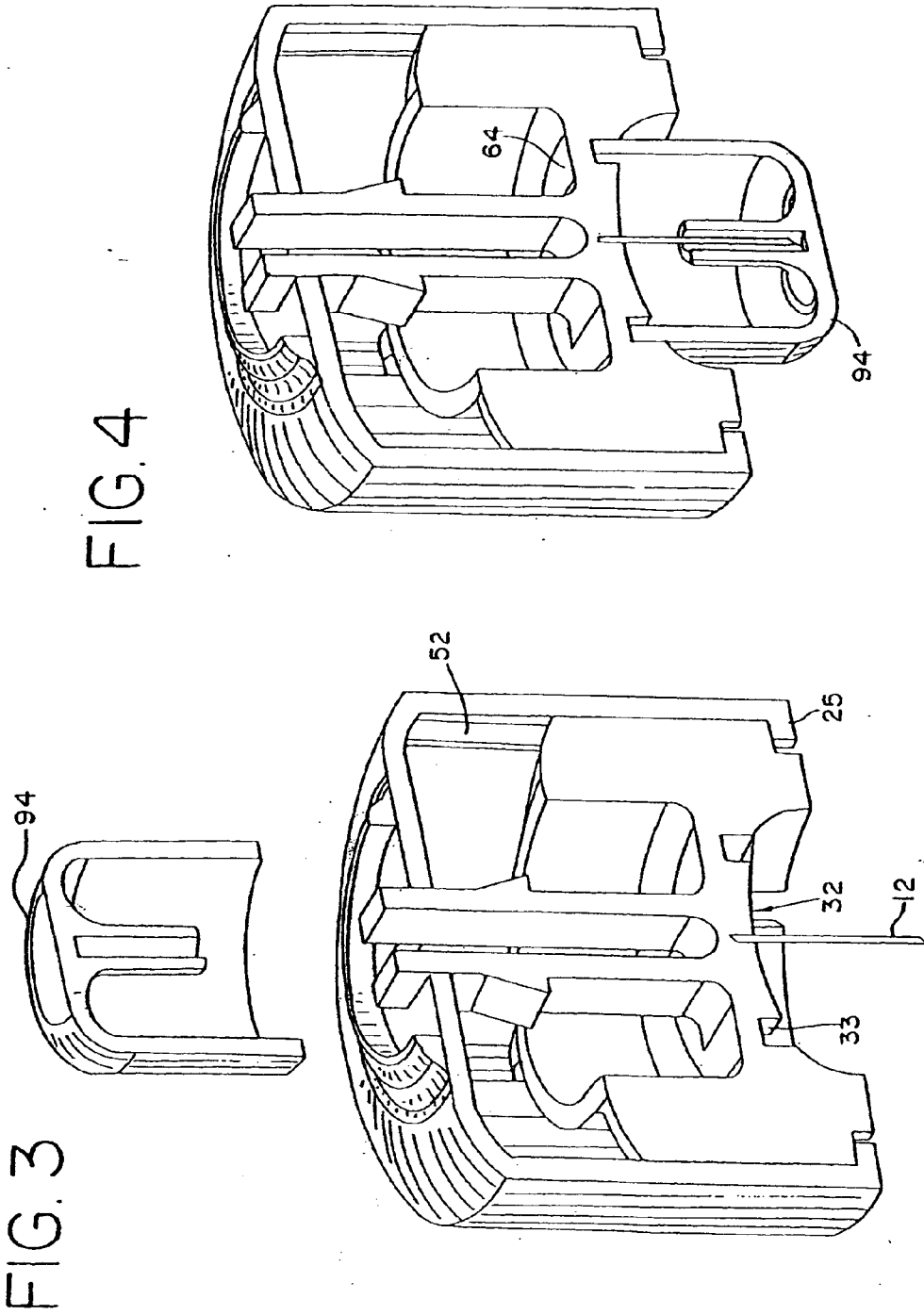
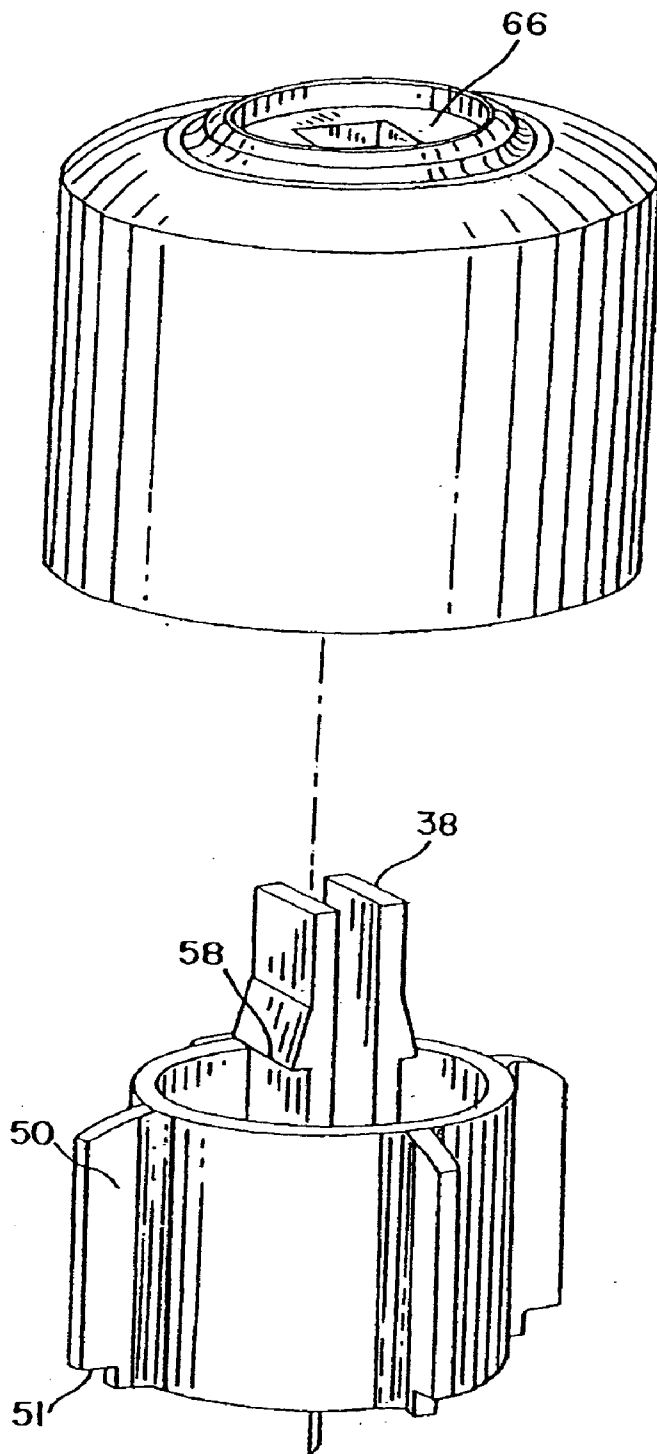


FIG. 5



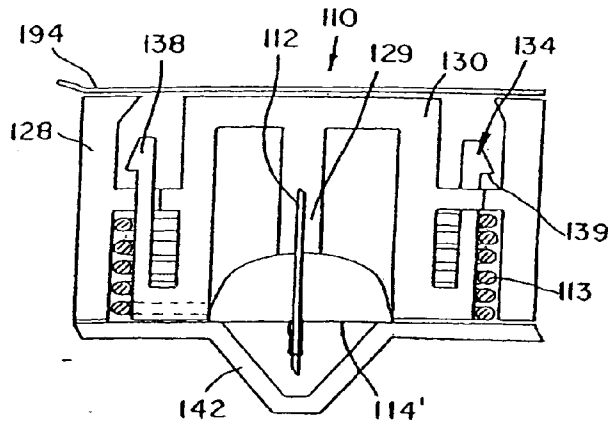


FIG. 6

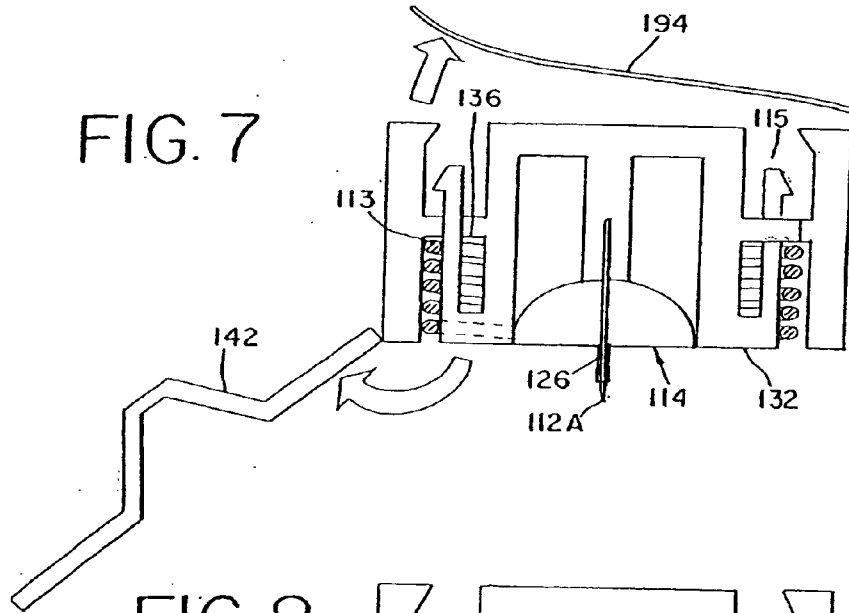


FIG. 7

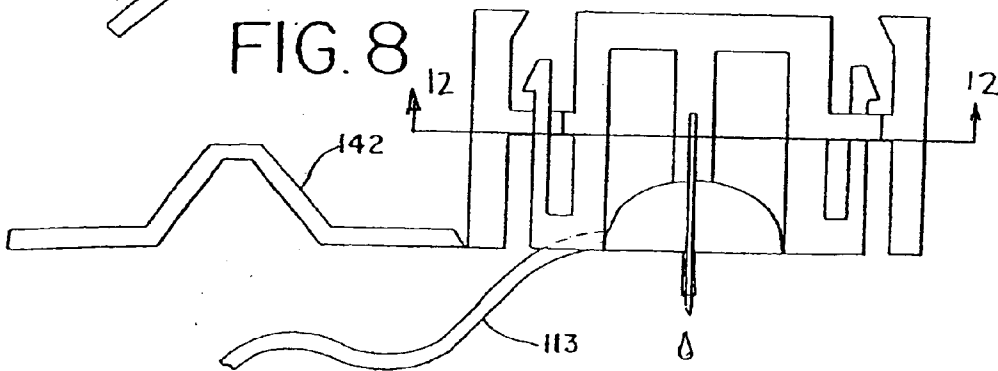


FIG. 8

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