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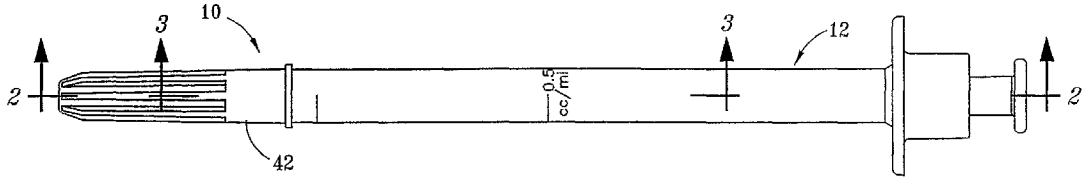
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(54) Title: FIXED-DOSE SYRINGE WITH LIMITED ASPIRATION



(57) Abstract: A syringe configured with a limited maximum usable capacity. The syringe of the invention desirably has a retractable needle to prevent reuse. In the preferred embodiment, a dose-limiting structure includes a stop-ring member on the head of the plunger that abuts a constriction in the housing when the plunger is moved away from the needle to prevent the further rearward movement of the plunger. Preferably, the syringe of the invention is configured such that a user is tactilely signaled when the plunger has reached a position corresponding to a nominal fixeddose. If the user attempts to force the stop-ring member beyond the constriction, the plunger seal is stripped off or removed from the plunger head and the syringe rendered inoperable. The features of the invention can also be applied to a nonretracting syringe.

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