ABSTRACT (FIG. 1)

"APPARATUS FOR PATIENT-CONTROLLED INFUSION"

A reservoir (3) is connected to a manually operable pump such as an aspirating syringe (1) via a flow control tube (4) which has a fine bore of accurately known size. Actuation of the syringe (1) by the patient discharges a fixed volume of drug via a non-return valve (5) to the patient. The syringe (1) is refilled by a return spring (2) drawing liquid from the reservoir (3) at a rate controlled by the bore of the flow control tube (4), thus setting a maximum dosage rate.