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REPLACED SHEETS SG
☑ Description : paged ...1... to paged ...4...
☑ Claim(s) : paged ...17... to paged ...19...
☑ Drawing(s) : paged ...4/4... to paged ...4/4...
☑ Abstract : paged ...1/1... to paged ...-...
DATE OF RECEIPT .....

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SYRINGE FOR DISPENSING MULTIPLE DOSAGES

ABSTRACT OF THE DISCLOSURE

A syringe (2) for administering medicines, pharmaceuticals, and other liquid or semi-liquid materials includes a movable scale (18) which is automatically reset to a zero position after a preselected dosage of material has been discharged from the syringe. The scale (18) is adjustable for selecting subsequent dosages to be discharged, which may be the same or different in quantity from the previously discharged dosage. The automatic zero reset feature of the scale (18) enables a user to administer multiple dosages of material from the same syringe, and vary the quantity of each dosage if desired, without the need to make calculations or adjust the scale to compensate for either the quantity of material previously discharged from the syringe or the quantity of material currently remaining in the syringe. The automatic zero reset function is provided by a scale (18) which is movable, together with a slideable stop element (20), relative to a plunger (14) of the syringe (2), and releasably lockable at preselected positions on the plunger (14) corresponding to the quantity of material to next be discharged from the syringe. In further aspects of the invention, the front ends of the plunger and a forward container (4) are tapered for complementary fit, and a storage element (28)is provided on the syringe for removably retaining a cover (10) for a discharge outlet (8) when the syringe is being used.