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(54) Title: SYRINGE WITH SAFETY SHEATH

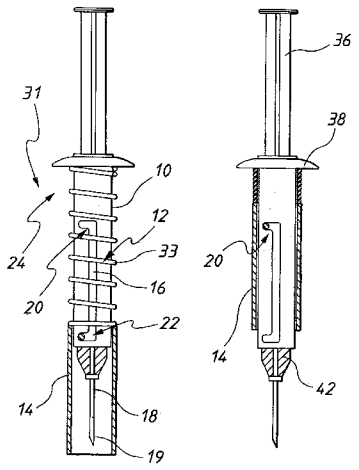


FIG. 1A FIG. 1B

(57) Abstract: The syringe (31) has a substance storage chamber (10) and a hypodermic needle (18), defining a needle tip (19), which is in fluid communication with the substance storage chamber (10). The outer surface of the substance storage chamber (10) is provided with a guide slot (12) for a retractable safety sheath (14) that can slide between a fully retracted position, and an extended position. Resilient biasing means, in the form of a substantially cylindrical coil spring (33), is adapted to bias the sheath (14) toward the extended position, thus relieving the user of the responsibility to do so manually. This promotes improved safety as in normal use the sheath (14) is more likely to be positioned in the extended position so as to minimize or prevent inadvertent needle-stick injuries.