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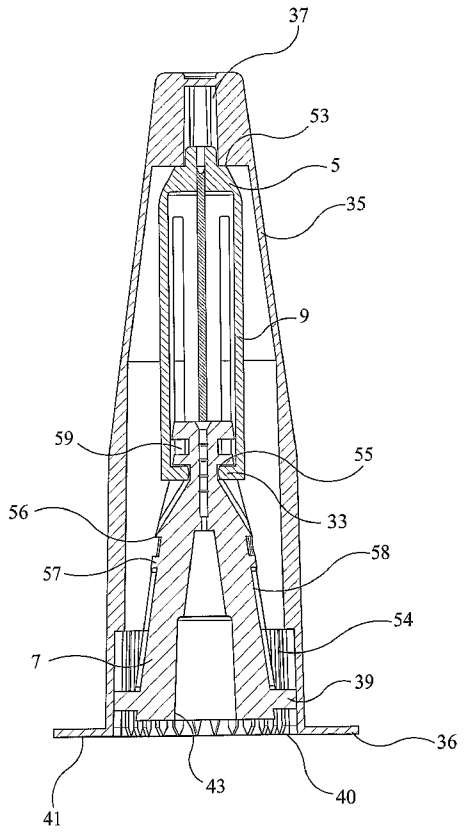
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(54) Title: A SAFETY NEEDLE



(57) Abstract: This invention relates to a safety needle pack to prevent needle stick injuries. The safety needle pack comprises a hollow needle, a needle hub (7) surrounding the hollow needle, a slidable sleeve (5) slidably mounted on the needle hub and a pack (35) surrounding the needle, hub and sleeve. The slidable sleeve is adapted to slide between an extended position in which the injection end of the needle is located inside the slidable sleeve and a retracted position in which the injection end of the needle projects from the slidable sleeve, via an intermediate position between the extended position and the retracted position in which the injection end of the needle projects partially from the slidable sleeve. The pack is releasably mounted on the needle hub and slidable sleeve such that the injection end of the pack covers the tip of needle. By causing the pack to be moved towards the syringe, the pack retracts the slidable sleeve from the extended position to the intermediate position.

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