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(54) Title of the invention : MEDICINAL CAPSULE FILLING DEVICE

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(57) Abstract :

A medicinal capsule filling device is comprising a housing 1, a contained 2 stored with a plurality of empty capsules, a display panel 3 accessed by the user to input details regarding required filled capsules, a tray 4 crafted with a plurality of U-shaped slots 5 attached with a slider 7 that provides linear motion to the tray 4, , an imaging module 8 to detect the dimensions of the capsule, a vibrating unit embedded in tray 4 to perform shuddering of the tray 4, a primary iris aperture 9 integrated in each slots 5 to position the capsules within slots 5,a telescopically operated plate 10 integrated with plurality of secondary iris aperture 11 to open the cap of capsule, a secondary iris lid 11 integrated in primary chamber 12 to dispense medicine over the tray 4 for filling of capsules.

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