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(57) Abstract:

A locking device for sliding door comprises of a primary C-type rod in attachment with door's frame and a secondary C-type rod in connection with edge of a door's panel, a movable round frame in association with the secondary rod that automatically engages inside the rods 1, 2 upon sliding the door panel towards the frame in order to lock the door, at least one motorized plate 4 associated with the secondary rod for pushing the round bar 3 out of the rods 1, 2 for unlocking the door without any human effort.

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