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## (54) Title of the invention: REMOTE-CONTROLLED RODENT TRAPPING APPARATUS

(51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date	:E05F0015770000, G06F0003048400, E21B0043160000, E05F0015400000, A01M0023200000 :NA :NA :NA :NA :NA	(71)Name of Applicant:  1)Chitkara University Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala  2)Chitkara Innovation Incubator Foundation Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor:  1)ARORA, Jatin Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala
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## (57) Abstract:

The present invention discloses a rodent trapping apparatus (100) for trapping and releasing the rodents to a preferred location. The apparatus has a housing (102) that includes a front door (112) to be in a raised position and a lowered position, where the raised position exposes the interior to enable access into the housing and the lowered position confines the interior to prevent egress from the housing. Also, includes a rear door (114) that is operatively coupled to a motorized drive mean (116) to operate closing and opening of the rear door. Further, when the rodent is trapped, an associated user is notified that controls the apparatus (100) with a remote control unit (214) to move the apparatus to a preferred location without touching the apparatus. Also, open the rear door (114) from a distance to release the trapped rodent.

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