(12) PATENT APPLICATION PUBLICATION

(21) Application No.2055/MUM/2012 A

(19) INDIA

(22) Date of filing of Application :17/07/2012 (43) Publication Date : 31/08/2012

(54) Title of the invention: UNIQUE AND INNOVATIVE DOOR WITH BURGLAR TRAPPING SYSTEM

 (51) International classification (31) Priority Document No (32) Priority Date (33) Name of priority country (86) International Application No 	:E05B 13/00 :NA :NA :NA :NA	(71)Name of Applicant: 1)NITIN SHARAD VAIDYA Address of Applicant:TRIMUTI, GREAT GANGA HOUSING SOCIETY, KOTHRUD, PUNE, 411052. Maharashtra India 2)DAMODAR RAMRAO PINPRATIWAR
Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date	:NA :N/A :NA :NA :NA :NA	(72)Name of Inventor: 1)NITIN SHARAD VAIDYA 2)DAMODAR RAMRAO PINPRATIWAR

(57) Abstract:

The present invention discloses Unique and innovative door with burglar trapping system. The trapping mechanism which is fixed in the door and attached to the door levers is used to trap the hands of intruder (unauthorized person), who is attempting to open the door with mal intentions. A authorize person uses regular door opening mechanism to open the door and sets the trapping mechanism ON to provide the high security. When burglar rotates the main handle to open the door, the trapping mechanism gets activated. The trap arms are unwrapped to hold the hand of the burglar. Once the unauthorized person is trapped, then he cannot escape or break trap. Only authorize person can release the trapped person. This invention is used to provide high security in cost effective manner and helps the proper authorities to catch the unauthorized person in red hand.

No. of Pages: 32 No. of Claims: 32