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(54) Title of the invention : WALLPAPER REMOVING DEVICE

(51) International classification	:B44C0007020000, D21H0027200000, B44C0007060000, B44C0007080000, B44C0007040000	(71) <b>Name of Applicant :</b> <b>1)Chandigarh Group of Colleges, Jhanjeri</b> Address of Applicant :State Highway 12A Jhanjeri, Sahibzada Ajit Singh Nagar, Punjab 140307, India. Punjab India
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(57) Abstract :

A wallpaper removing device comprising, a body 1 having a first and second 2, 3, a telescopic rod 8 attached with first side 2 that allows body 1 to vertically extend upwards in front wall, an camera module 4 installed over body 1 that captures multiple images of wall and with the help of microcontroller creates a blue print of wall, a heating unit 5 integrated within body 1 and actuated by microcontroller to provide heat to wallpaper pasted over wall, multiple blades 6 integrate at both first and second sides 2, 3 of body 1 that reciprocates to peel loosened out wallpaper from wall, a caterpillar track 7 connected with telescopic rods 8, after removing wall paper from a section of wall, tracks moves forward as per blue print saved within microcontroller to position body 1 for removing rest of wallpaper.

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