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(54) Title of the invention : MULTIFUNCTIONAL FLOOR CLEANING APPARATUS

(51) International classification	:A47L0011400000, A47L0009160000, A47L0009040000, E05B0055000000, A47L0009280000	(71)Name of Applicant : 1)CHITKARA INNOVATION INCUBATOR FOUNDATION Address of Applicant :SCO: 160-161, SECTOR – 9C, MADHYA MARG, CHANDIGARH – 160009, INDIA (IN) Chandigarh Chandigarh India
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(57) Abstract :

A multifunctional floor cleaning apparatus (100) is disclosed. The apparatus (100) comprises a frame (102) designed to provide a support to components of the apparatus (100); a display unit (110), characterized in that the display unit (110) comprises a first turn on button (120a) and a second turn on button (120b); a vacuum cleaner (112) to be activated upon pressing of the first turn on button (120a), wherein the activation of the vacuum cleaner (112) actuates a motor to suck dust particles from air and to clean floor mattresses; links (114a-114b) having a first end and a second end; and brushes (116a-116b) adapted to be activated upon pressing of the second turn on button (120b) by the user, wherein the activation of the brushes (116a-116b) actuates the motor to move the brushes (116a-116b) in a downward direction towards floor for collecting the dust particles. Claims: 10, Figures: 7 Figure 1A is selected.

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