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(57) Abstract :

The present invention relates to a floor sweeping device, comprising a body 1 moving in a linear motion in order to remove debris from floor and sprinkling antibacterial liquid, a roller 2 installed in first side of the body 1 rotating in clockwise/anti-clockwise direction for scrubbing the debris from the floor, multiple bristle tufts 3 installed on the roller 2 for gathering and dispersing the debris, a dirt collecting space 5 fabricated with the bristle tufts 3 and mounted in the body 1 for collecting dispersed debris from the bristle tufts 3, a baffle 4 installed between the roller 2 and dirt collecting space 5 for opening/closing the space, a motorized wheels 6 attached on second part of the body for providing the motion, a wiper arrangement 8 attached on second the part of the body 1 having plurality of holes for performing the cleaning operations and a chamber 7 embedded on the wiper arrangement 8 for storing and supplying the liquid to the holes.

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