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(57) Abstract :

A vehicle window shade device, comprising a frame positioned on a vehicle's window and configured with multiple suction cups 1 for affixing frame, a chamber 2 for storing a motorized roller 7 wrapped with a sheet, a LDR sensor for detecting intensity of sunlight, a pair of clippers 3 arranged on chamber 2 for translating sheet, multiple motorized grippers 4 for gripping unrolled sheet, an odor sensor installed on chamber 2 for detecting odor, an electronic nozzle 5 mapped on chamber 2 for dispensing solution, a rain sensor installed on chamber 2 for detecting presence of rain, a moisture sensor installed on chamber 2 for detecting moisture content of sheet, an air blower installed on chamber 2 for blowing air, a dust sensor installed on chamber 2 for detecting dust particles, an electronic valve mapped on chamber 2 for dispensing gel and a scrubber 6 for cleaning dust particles.

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