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447 83 Vargarda (SE)

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- (72) Inventor: Judet, Bernard 95520 Osny (FR)
- (74) Representative: Müller Verweyen Patentanwälte Friedensallee 290 22763 Hamburg (DE)

(54)Autonomous motorized belt retractor

The present invention relates to a control unit (3) of a motorized belt retractor (1), characterized in that the control unit (3) comprises a state machine module (9). The implementation of a state machine module (9) into a control unit (3) of a motorized belt retractor (1) has

the advantage that the motorized belt retractor (1) does not need to be connected to a central ECU via a vehicle network, e.g. a CAN or LIN. A motorized belt retractor (1) which is controlled by the inventive control unit (3) may be autonomous and simply connected to the power supply from the vehicle battery.

