

Title (en)
Control system for a closure

Title (de)
Steuerungssystem eines Verschlusselementes

Title (fr)
Système de commande pour un élément de fermeture

Publication
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Application
EP 01309591 A 20011114

Priority
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Abstract (en)
A control system for a closure (1) such as an automotive door pivoted on hinges (3 and 4) comprises a torque sensing device (7) that monitors the operating torque applied to the closure (1), a movement sensing device (8) for monitoring movement of the closure (1) and a logic controller (6) responsive to the signals from the sensing devices (7 and 8) to cause a restraining mechanism (5) to apply or release a braking force to the closure (1). The control system prevents movement of the closure (1) until a pre-determined operating force is applied to the closure (1) and applies a braking force to the closure (1) when movement of the closure (1) is slower or faster than pre-determined speeds. <IMAGE>

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IPC 8 full level
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Citation (search report)
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