

Title (en)

ACTUATOR FOR A SWITCH ELEMENT OF AN INTERNAL COMBUSTION ENGINE

Title (de)

AKTUATOR FÜR SCHALTELEMENT EINER VERBRENNUNGSKRAFTMASCHINE

Title (fr)

ACTIONNEUR POUR UN ÉLÉMENT DE COMMUTATION D'UN MOTEUR À COMBUSTION INTERNE

Publication

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Application

EP 09723276 A 20090312

Priority

- EP 2009052898 W 20090312
- DE 102008014609 A 20080317

Abstract (en)

[origin: WO2009115442A2] The invention relates to an actuator used to actuate a switch element (12) of an internal combustion engine by means of an electric actuating drive (40) that acts upon the switch element (12) via a gear mechanism. According to the invention, in order to avoid overloading, in particular of the switch element (12), said gear mechanism comprises at least one elastic element (58) that defines, in at least one direction of actuation, the maximum forces or torques at least on the switch element (12).

IPC 8 full level

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Citation (search report)

See references of WO 2009115442A2

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