

Title (en)

ADAPTIVE POSITIONING METHOD FOR AN ACTUATOR

Title (de)

ADAPTIVES POSITIONIERVERFAHREN EINES STELLGLIEDS

Title (fr)

PROCÉDÉ DE POSITIONNEMENT ADAPTATIF D'UN ACTIONNEUR

Publication

EP 1989422 A1 20081112 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2007096327A1] An adaptive positioning method for an actuator is disclosed, in particular, for a throttle butterfly on an internal combustion engine. During the adaptive positioning method, after a request for a set position and selection of a pilot value a corresponding pilot position for the actuator is adopted. Said pilot position is adjusted until said position corresponds to the requested set position. The control value actually required or this set position is subsequently measured and recorded as corrected pilot value for the corresponding set position.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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