

Title (en)  
Valve control strategy and controller

Title (de)  
Strategie und Steuerung zur Ventilsteuerung

Title (fr)  
Stratégie de contrôle de soupape et contrôleur

Publication  
**EP 1903201 A2 20080326 (EN)**

Application  
**EP 07018287 A 20070918**

Priority  
• EP 06254874 A 20060920  
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Abstract (en)  
A controller for controlling the operation of a valve in an engine system, the valve being in communication with a battery and a further voltage supply means and comprising an actuator, the controller comprising inputs for receiving data representing the voltage across the battery and further voltage supply means and the current through the actuator; a processor programmed to determine a control function for controlling the operation of the valve in dependence on the voltage across the further voltage supply means and the current through the actuator; and outputs for outputting the control function as determined by the processor to the battery and further voltage supply means.

IPC 8 full level  
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Citation (applicant)  
US 2005047053 A1 20050303 - MEYER WILLIAM D [US], et al

Cited by  
CN106460699A; EP4328606A1; ITRM20090441A1; CN112041551A; GB2487218A; US2011266106A1; CN102264585A; DE102016223564A1; US10280861B2; EP2116709A1; EP2146080A1

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