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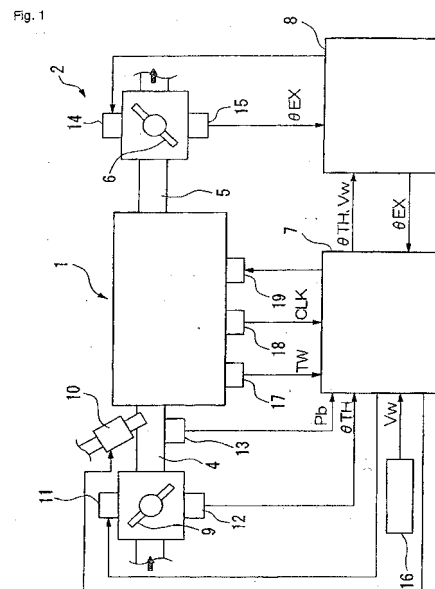
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(54) **Exhaust control system and vehicle provided with it**

(57) To provide an exhaust control system that can also acquire a desired torque characteristic in all velocity areas in a vehicle provided with a belt-type continuously variable transmission. In an exhaust control system which is provided with an engine 1 that turns a driving wheel via a belt-type continuously variable transmission and which exhausts exhaust gas in an exhaust pipe 5 of the engine 1 by turning an exhaust control valve 6, a target angle of the exhaust control valve 6 is set in an exhaust control unit 8 using a throttle angle θ_{TH} and vehicle speed V was parameters and an actuator 4 is controlled so that the target angle and an angle θ_{EX} of the exhaust control valve 6 are coincident.



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EUROPEAN SEARCH REPORT

Application Number
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			F02D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 14 April 2011	Examiner Raposo, Jorge
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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