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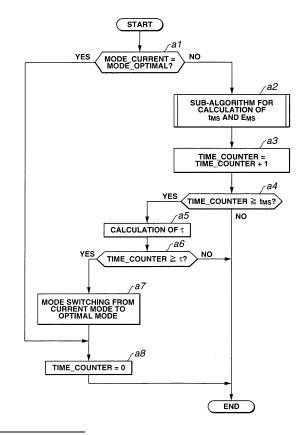
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#### (54) Hybrid vehicle control system

(57) A vehicle control system is comprised of a controller (10) which is arranged to select an optimal mode adapted to a driving point of a vehicle from an optimal mode map of defining a plurality of running modes of the vehicle, to detect a generation of a mode transition in the optimal mode map, and to hold a current running mode selected before the transition for a holding time period when the generation of the mode transition is detected.

### **FIG.10**



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# **EUROPEAN SEARCH REPORT**

Application Number EP 05 01 4100

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	Place of search	Date of completion of the search		Examiner		
	The Hague	25 May 2007	Gev	Geyer, Jean-Louis		
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with anothed document of the same category A: technological background O: non-written disclosure P: intermediate document		T: theory or principle E: earlier patent door after the filing date her D: document cited in L: document cited fo	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document oited in the application L: document cited for other reasons  :: member of the same patent family, corresponding document			

### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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25-05-2007

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