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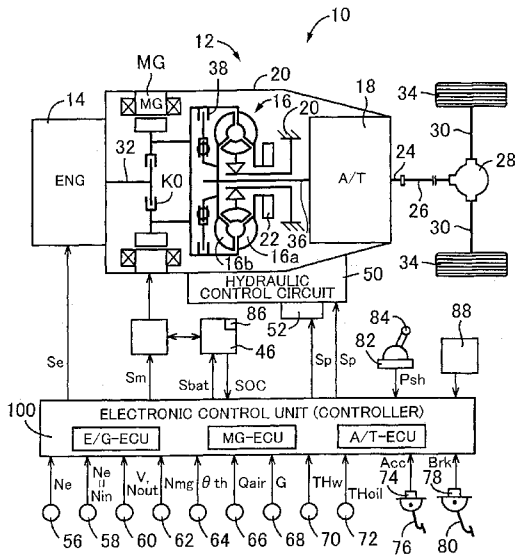

FIG. 1

(57) Abstract: An upper limit charging rate is limited when a speed position of an automatic transmission (18) is high as compared to when the speed position is low, so an engine (14) is hard to enter a high torque state even when the speed position is high. Thus, it is possible to suppress vibrations and noise that tend to occur at the time when the engine (14) is driven at a low rotation speed and high torque. On the other hand, the upper limit charging rate increases when the speed position is low as compared to when the speed position is high, with the result that a charging rate increases, so it is possible to keep a state of charge (SOC) of a battery (46) within an appropriate range.

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Minimum documentation searched (classification system followed by classification symbols)
B60L B60K B60W

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2013 071662 A (TOYOTA MOTOR CORP) 22 April 2013 (2013-04-22) abstract paragraph [0006] - paragraph [0013] paragraph [0027] - paragraph [0047] figures 1-11	1-9

X	EP 2 130 732 A1 (TOYOTA MOTOR CO LTD [JP]) 9 December 2009 (2009-12-09) abstract paragraph [0006] - paragraph [0015] paragraph [0027] - paragraph [0034] paragraph [0048] - paragraph [0049] paragraph [0060] - paragraph [0061] figures 1-19	1-9

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[X] Further documents are listed in the continuation of Box C.

[X] See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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X	JP 2010 042708 A (TOYOTA MOTOR CORP) 25 February 2010 (2010-02-25) abstract paragraph [0044] - paragraph [0045] paragraph [0094] - paragraph [0101] figures 1-17 -----	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

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