**Patent Number:** 

**Date of Patent:** 

# United States Patent [19]

## Nii

[54]	ELECTRIC VEHICLE WITH MOUNTED
	GENERATOR

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Toyota, Japan

[21] Appl. No.: 389,810

[22] Filed: Feb. 16, 1995

[30] Foreign Application Priority Data

Feb. 21, 1994 [JP] Japan ...... 6-022371 [51] Int. Cl.<sup>6</sup> ...... B60L 11/02

180/65.4

180/65.1, 65.2, 65.3, 65.4; 318/139; 290/14,

16, 17

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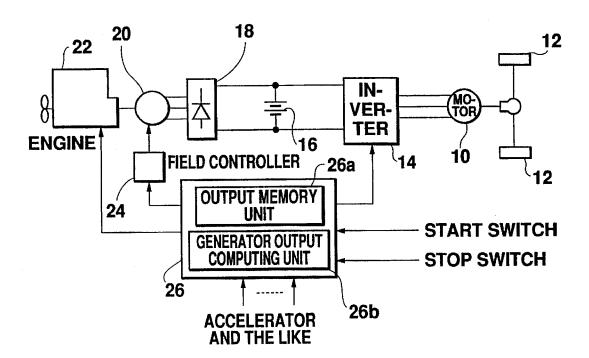
Primary Examiner-Gary Chin Attorney, Agent, or Firm-Oliff & Berridge

[11]

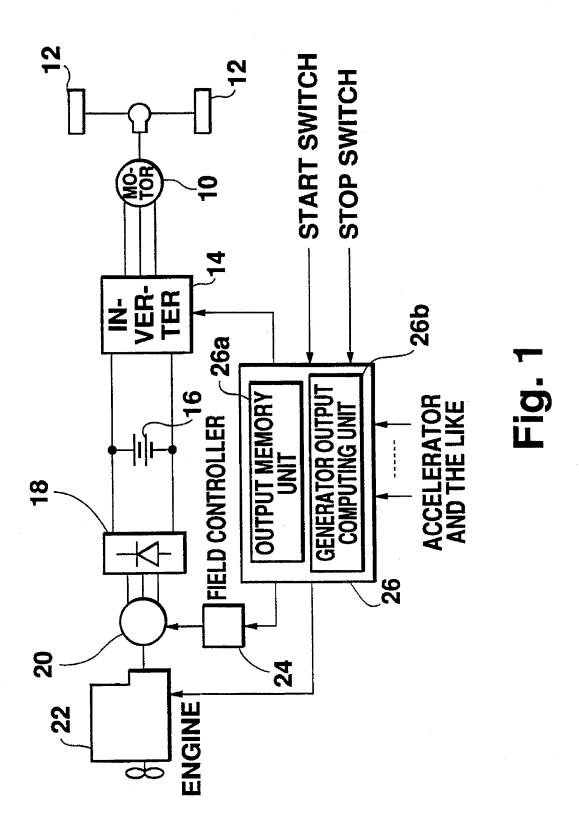
#### **ABSTRACT**

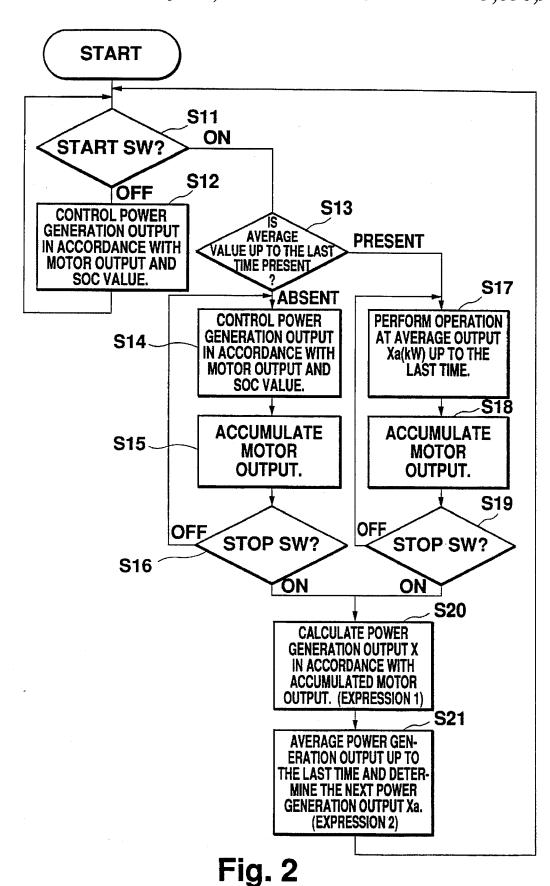
An output memory unit 26a stores data for the necessary average output of a generator 20 for a pattern obtained from the past in-travel-pattern power consumption. Therefore, in the case of a travel pattern, the output of the generator 20 is set in accordance with the stored data. Moreover, the power consumption in the travel pattern is examined to update the necessary average output of the generator 20.

#### 14 Claims, 5 Drawing Sheets

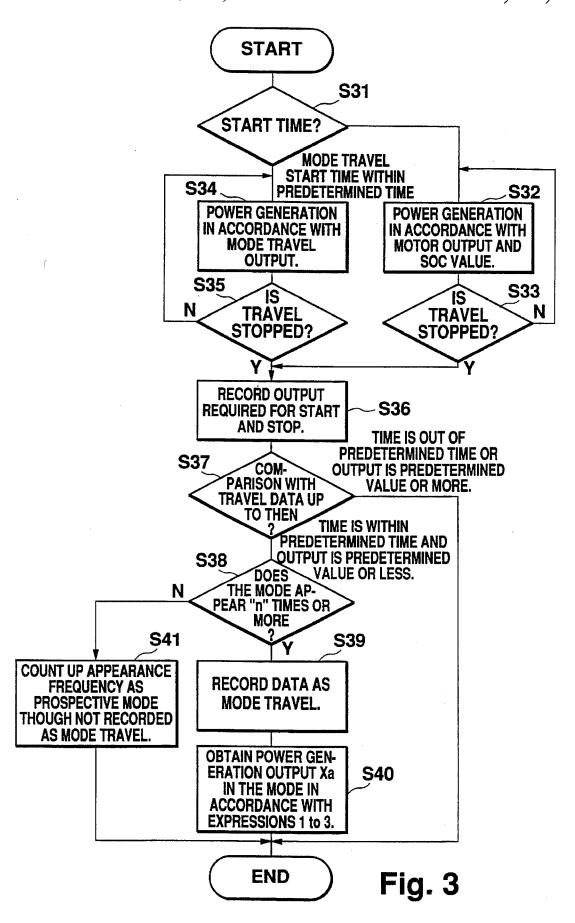




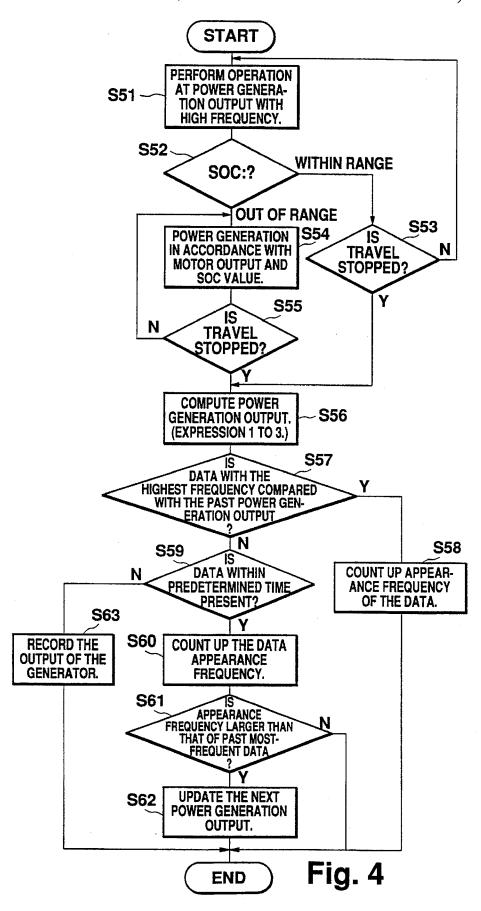




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