US 20080286102A1

(19) **United States**

(12) **Patent Application Publication**

Tomoyasu

(10) **Pub. No.: US 2008/0286102 A1**

(43) **Pub. Date: Nov. 20, 2008**

(54) **ROOF FANS GENERATING VEHICLE**

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(21) Appl. No.: **11/801,973**

(22) Filed: **May 14, 2007**

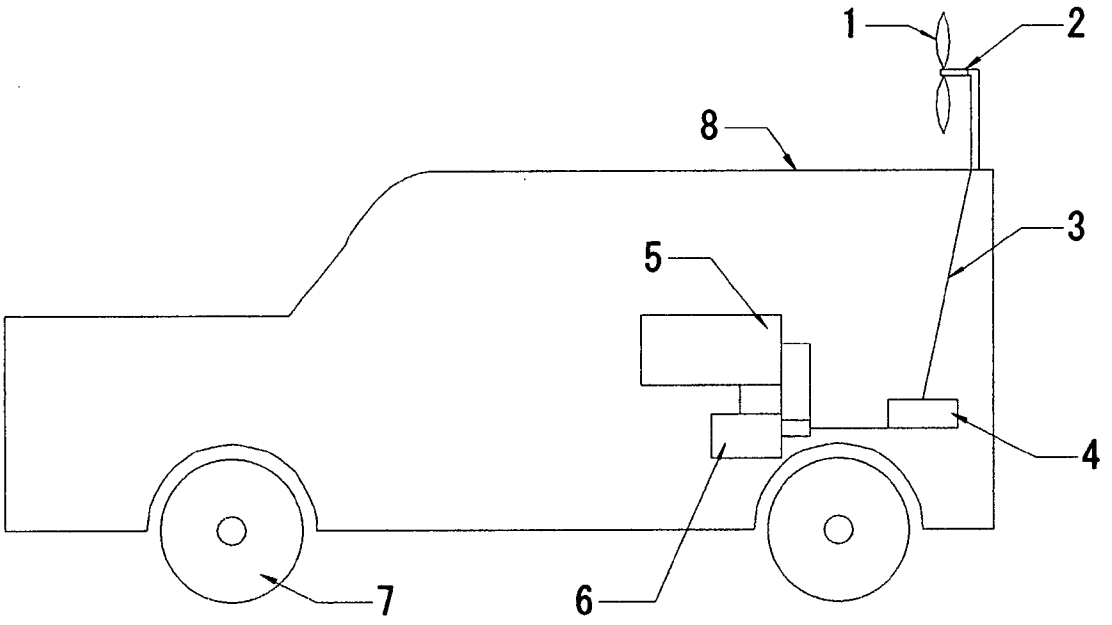
Publication Classification

(51) **Int. Cl.**
F01B 23/02 (2006.01)

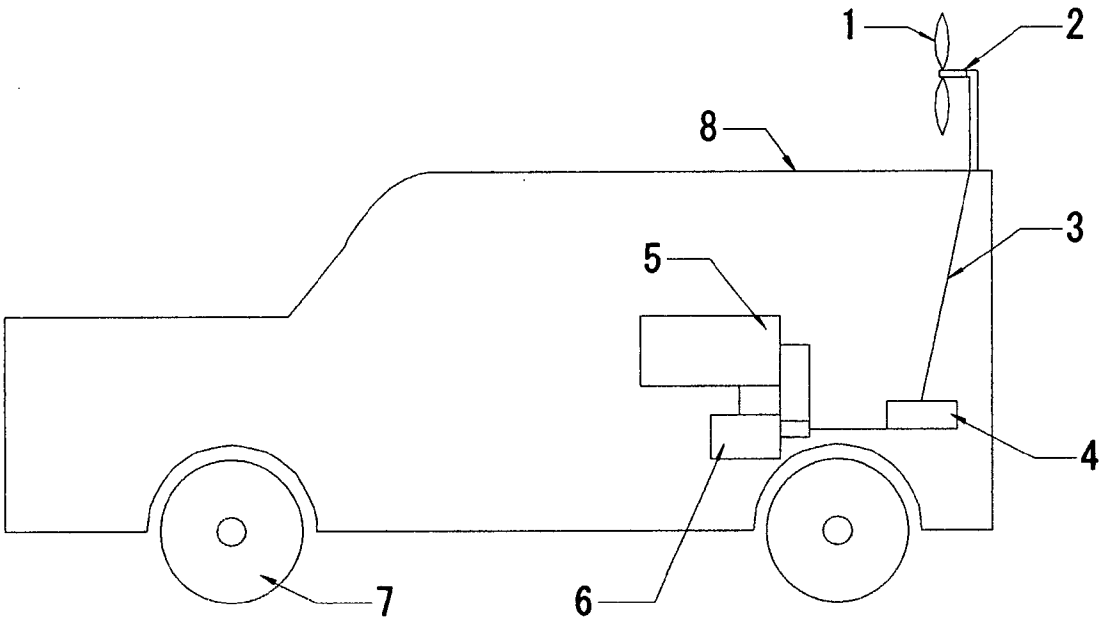
(52) **U.S. Cl.** **416/55**

(57) **ABSTRACT**

The invention is related to the driving force booster for the vehicle installed with the fan on the roof to be operated with head wind in the driving operation to generate the electricity to be charged for the battery to provide the additional driving energy.



【Fig. 1】



ROOF FANS GENERATING VEHICLE

FIELD OF THE INVENTION

[0001] The present invention is directed to developing for the high power vehicle with less consumption for fuels in driving operation.

BACKGROUND OF THE INVENTION

[0002] There is a remarkable tendency for increasing air pollution caused by CO_2 gases exhausted by the vehicles elsewhere in the world. Thus the development for the vehicles with less consumption for fuels in their driving operation.

DESCRIPTION OF THE PRIOR ART

[0003] In spite of the great efforts made by many car manufacturers on development for higher efficiency vehicles in their driving operation, the global air pollution is continued to be grown considerably, thus required for much more effective developments so that the exhausting gases are decreased.

DETAILED DESCRIPTION OF THE INVENTION

[0004] As shown FIG. **1**, the present invention is directed to developing for the roof fan (**1**) generating vehicle to secure additional power supply with the generator (**2**) equipped in the hub of the fan (**1**) on the roof (**8**) to be operated with the head wind caused in the driving operation of the vehicles. The electric power generated by said generator (**2**) is delivered to the battery (**4**) through the wire (**3**) therein to drive the engine (**5**) and the motor (**6**), and other remaining proportion thereof operate other equipped devices such as air conditioner and lights. Said fan (**1**) is liable to produce the thrust caused by the reaction of the large column of air driven rearward from said fan (**2**). In addition, the down pressure caused by the normal reaction of the drag offers service on securing the ground firmly with tires (**7**).

SUMMERY OF THE INVENTION

[0005] The invention is directed to develop for high efficient vehicles by means of retrieving energy provided with the engines of said vehicles by applying fans on the roof thereof whereby convert the head wind which is provided with the engine to be operated by the fuels into some resistance to the driving force and the rest air stream is liable to blow over the roof of said vehicles in vain. Either fan or fans installed on the roof of said vehicles is designed to be operated with said head wind to generate electricity by the generator equipped in the hub thereof to be delivered to the battery through wires therein. Accordingly this invention provide with the new energy supplying source by means of retrieving the conventional engine power wasted in their driving operation. In addition, said vehicles is liable to be propelled with the reaction of the air stream caused by the operation of said fan. At the same time, the normal reaction of the drug caused by the operation of said fan is apt to provide down pressure to the tires of said vehicles to seize the ground firmly.

BRIEF DESCRIPTION OF THE DRAWINGS

[0006] FIG. **1**: One example of the cross sectional view of the vehicle applied to this invention.

1. The invention is generally directed to developing for the high power vehicles by means of applying the fan installed on the roof of the vehicle to generate the electricity to be charged to the battery to operate the motor, engine and other electric devices with the generator to be operated by the head wind in the driving operation.

2. The fan installed on the roof of the vehicle offer the propelling force on the vehicle by the reaction of the air column driven rearward from the generating operation of said fan to be operated from head wind in the driving operation of said vehicle.

3. The downward pressure caused by the drag produced under the rotating operation of the blades of the fan to be operated with head wind in the driving operation of the vehicle offer the service on seizing the ground firmly with tires of the vehicle, thus capable of driving steadily.

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