

Title (en)  
SYSTEM AND METHOD FOR CREATING A NETWORKED INFRASTRUCTURE DISTRIBUTION PLATFORM OF ENERGY GATHERING DEVICES

Title (de)  
SYSTEM UND VERFAHREN ZUR ERSTELLUNG EINER VERTEILUNGSPLATTFORM FÜR ENERGIEGEWINNUNGSVORRICHTUNGEN MIT NETZWERKINFRASTRUKTUR

Title (fr)  
SYSTÈME ET PROCÉDÉ DE CRÉATION D'UNE PLATE-FORME DE DISTRIBUTION À INFRASTRUCTURE EN RÉSEAU DE DISPOSITIFS COLLECTEURS D'ÉNERGIE

Publication  
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Application  
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- US 62498707 A 20070119
- US 62610607 A 20070123
- US 62740407 A 20070126
- US 62750407 A 20070126
- US 62753807 A 20070126
- US 67063507 A 20070202
- US 67435207 A 20070213
- US 84244107 A 20070821

Abstract (en)  
[origin: WO2008079369A2] A system and method for creating a networked infrastructure distribution platform of energy gathering devices. In one embodiment of the invention, a vehicle comprises an energy storage system; and at least one solar energy generating device coupled to the vehicle. The at least one solar energy generating device is configured to generate electricity from sunlight. The at least one solar energy generating device is configured to electrically connect to a roadway system electricity grid. In another embodiment of the present invention is a method for a vehicle gathering solar energy and providing the same to the roadway system electricity grid. The method comprises the step of harnessing solar energy from a vehicle-based solar energy gathering device; converting solar energy into electrical energy; storing the electrical energy; and discharging the stored electrical energy to a roadway system electricity grid.

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