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PN - KR101101316B B1 20111230
TI - FLOATING TYPE PHOTOVOLTAIC POWER GENERATION SYSTEM
AB - PURPOSE: A floating type photovoltaic power generation system is provided to improve the generation efficiency of a solar cell panel by changing the altitude and azimuth of a solar cell panel. CONSTITUTION: In a floating type photovoltaic power generation system, a floating structure(11) comprises a floating pipe(12) and a plurality of fastening units(20). A solar cell panel support(35) is combined in the floating structure. A solar cell panel(37) is combined in the solar cell panel support. A cooling tube comprises a heat exchanger(64) enabling a cooling medium to exchange heat with water. The cooling part enables the heat exchanger to exchange heat with the heat exchanger.
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