A PHOTOVOLTAIC MODULE

ABSTRACT

A photovoltaic module, a photovoltaic energy production system and a method of manufacturing a photovoltaic modules are provided. The photovoltaic module includes a support structure having a mounting surface. The mounting surface is at least partially cylindrical. The photovoltaic module also includes a convex thin-film photovoltaic panel attached to the mounting surface. The photovoltaic panel occupies a selected portion of the mounting surface.

FIG. 1a