

ABSTRACT

TITLE OF INVENTION: SOLAR PANEL

This invention relates to a solar panel, which includes a lap joint plate and at least one solar chip set. Said solar chip set is arranged above said flat portion, a light-concentrating layer is arranged above said solar chip set. A glass plate is arranged above said light-concentrating layer, the area of said glass plate is larger than the areas of said solar chip set and light-concentrating layer, and said solar chip set and said light-concentrating layer are located in the center of said glass plate. A sealant is arranged between the outer periphery of said glass plate and said flat portion of lap joint plate, said sealant makes said glass plate and said flat portion of lap joint plate adhere to each other, so that said glass plate can directly bear the deformation and stretching of said lap joint plate.

[FIG. 4]