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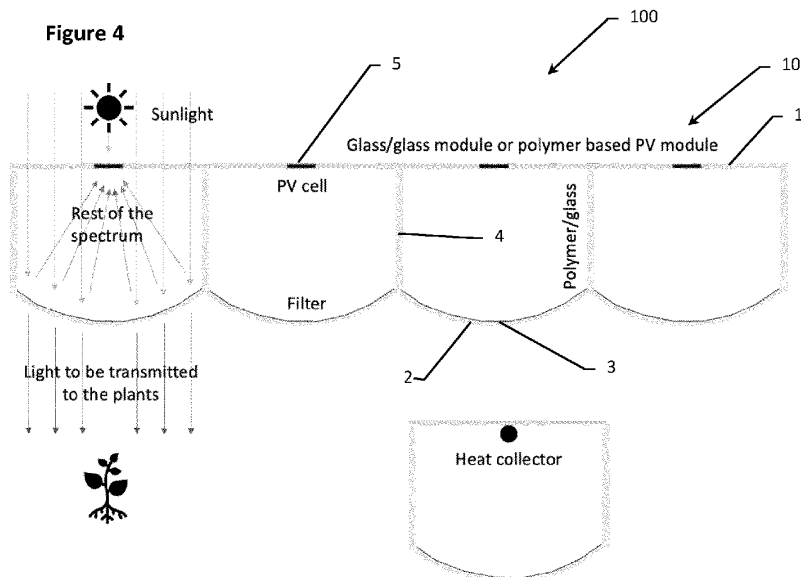
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(54) Title: SOLAR-BASED POWER GENERATION MODULES

Figure 4



(57) Abstract: The present invention relates to Energy generation panel comprising at least two energy generation modules, each energy generation modules comprising a first surface presenting an energy harvesting device, a second surface, a reflecting surface, and a holding structure connecting the first and second surfaces together so as to present a volume in between, wherein the reflecting surface is configured to filter an incident sunlight thereby letting a first portion of said sunlight pass through it and reflecting a second portion of said sunlight, characterized in that said reflecting surface presents a plurality of reflecting regions differently oriented with respect to each other and each being configured to homogeneously reflect said second portion of incident light on a collecting surface of said energy harvesting device.

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