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(54) Title: PYRAMIDAL WALL SECTIONS

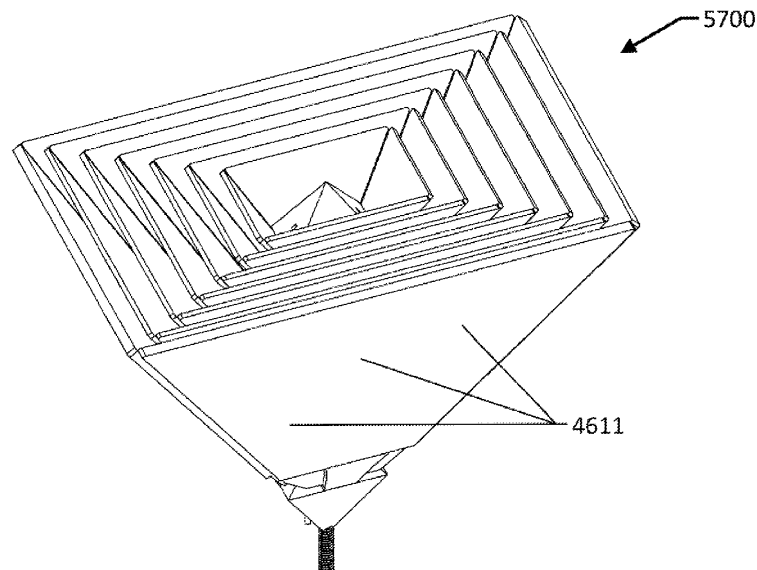


Figure 187

(57) Abstract: Solar panel assemblies and wall sections using such assemblies are described. In one solar panel assembly, there is a mounting post and three or more triangular shaped panels. Each triangular shaped panel is a solar panel responsive to a first spectrum of light and transparent to a second spectrum of light. The solar panel assembly also includes hinges which connect the triangular shaped panels to the mounting post. The at least three triangular shaped panels can move between a flat configuration and an inverted pyramid configuration. In a further embodiment of the solar panel assembly, the triangular shaped panels form a first solar panel layer, and the assembly also includes one or more additional solar panel layers. Each of the additional solar panel layers being responsive to an associated spectrum of light.

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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