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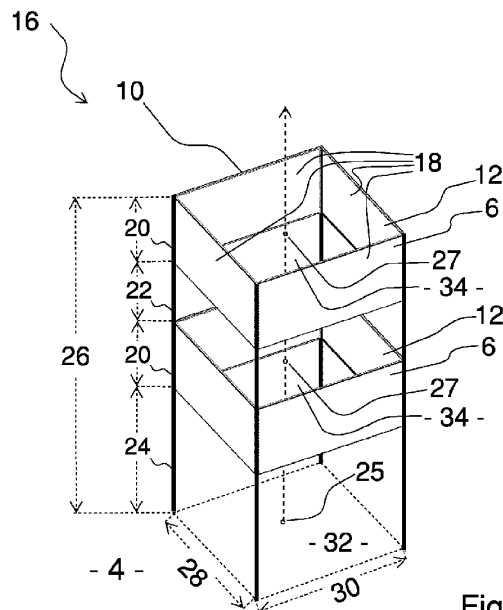


Fig. 3A

(57) Abstract: A solar panel tower, the tower comprising: a first level of one or more bifacial solar panels arranged to form one or more sides of a first polygon around a longitudinal axis, wherein a first face of each of the first level of bifacial solar panels forms one side of the first polygon; and a second level of bifacial solar panels arranged to form one or more sides of a second polygon around the longitudinal axis and longitudinally spaced along the longitudinal axis from the first level of bifacial solar panels, wherein a first face of each of the second level of bifacial solar panels forms one side of the second polygon.

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