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Straeter(10) **Pub. No.: US 2022/0352846 A1**(43) **Pub. Date: Nov. 3, 2022**(54) **GROUND MOUNTED SOLAR POWER
ASSEMBLY**(71) Applicant: **James E. Straeter**, Rochester, IN (US)(72) Inventor: **James E. Straeter**, Rochester, IN (US)(21) Appl. No.: **17/732,110**(22) Filed: **Apr. 28, 2022****Related U.S. Application Data**

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CPC **H02S 20/30** (2014.12)(57) **ABSTRACT**

A solar panel assembly having at least one solar panel array pivotally connected to a plurality of legs using a support beam. Cross members are connected to the support beam and extend transversely in relation to the support beam. The cross members are also positioned in parallel spaced relation along a length of the support beam. A plurality of rail members having a top wall with a plurality of slots that extend along a length of the top wall in a first and a second row are connected to the cross members.

