



US 20230231511A1

(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2023/0231511 A1**
(43) **Pub. Date:** **Jul. 20, 2023**(54) **PHOTOVOLTAIC PLANT, IN PARTICULAR A
GROUND PHOTOVOLTAIC PLANT**(30) **Foreign Application Priority Data**

Oct. 31, 2019 (IT) 102019000020216

(71) Applicant: **Francesco PIEROBON**, San Martino
di Lupari (PD) (IT)**Publication Classification**(72) Inventor: **Francesco PIEROBON**, San Martino
di Lupari (PD) (IT)(51) **Int. Cl.**
H02S 20/32 (2006.01)(52) **U.S. Cl.**
CPC **H02S 20/32** (2014.12)(21) Appl. No.: **18/125,538**(22) Filed: **Mar. 23, 2023**(57) **ABSTRACT**

The present invention relates to a photovoltaic plant including a plurality of units each having at least one respective photovoltaic panel, a support structure of the plurality of units designed to support the latter at a distance from the ground (GR).

Related U.S. Application Data(63) Continuation of application No. 17/083,571, filed on
Oct. 29, 2020, now Pat. No. 11,637,525.