



US 20230231517A1

(19) **United States**(12) **Patent Application Publication**
NASUNO(10) **Pub. No.: US 2023/0231517 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **ABNORMALITY DETERMINATION SYSTEM
AND POWER GENERATION SYSTEM****Publication Classification**(51) **Int. Cl.**
H02S 50/10

(2006.01)

(52) **U.S. Cl.**CPC **H02S 50/10** (2014.12)(71) Applicant: **KANEKA CORPORATION**,
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§ 371 (c)(1),

(2) Date: **Dec. 14, 2022**(30) **Foreign Application Priority Data**

Jun. 18, 2020 (JP) 2020-105475

(57)

ABSTRACT

An abnormality determination system includes a power generation amount measurement unit that measures a power generation amount of the photovoltaic facility; a data acquisition unit that acquires data of a solar radiation amount; a calculation unit that divides a summed value of the power generation amount per day by a summed value of the solar radiation amount per day to calculate a division value; and a data accumulation unit that accumulates a combination of the power generation amount and the solar radiation amount, or the division value, and is configured to determine that there is an abnormality based on a slope of the division values.

