

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2022/0360145 A1 HIGASHINO et al.

Nov. 10, 2022 (43) **Pub. Date:**

(54) ROTATING ELECTRIC MACHINE

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(21)Appl. No.: 17/645,205

Filed: Dec. 20, 2021 (22)

(30)Foreign Application Priority Data

(JP) 2021-078948

Publication Classification

(51) Int. Cl. H02K 9/22 (2006.01)H02K 9/06 (2006.01)H02K 11/33 (2006.01)

(52)U.S. Cl. H02K 9/227 (2021.01); H02K 9/06 CPC (2013.01); H02K 11/33 (2016.01)

ABSTRACT (57)

With an object, of providing a rotating electric machine such that a reduction in size can be achieved, and a balance between a cooling performance and vibration resistance can be achieved, a multiple of connection portions formed of a first connection portion and a second connection portion that mechanically connect a rotating electric machine main body and a power converter are provided on a non-external device connection portion side bracket in the rotating electric machine main body and a heat dissipating member in the power converter, cross-sectional centers of the first connection portion and the second connection portion are caused to be positioned farther to an inner diameter side than an outer diameter of a stator, and a power module is disposed between two connection portions neighboring in a circumferential direction.

