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(54) **POWER MODULE** 

(71) Applicant: Delta Electronics (Shanghai) Co.,Ltd.,

Shanghai (CN)

(72) Inventors: Lin LAN, Shanghai (CN); Quanliang

ZHANG, Shanghai (CN); Weiqiang ZHANG, Shanghai (CN); Yicong XIE,

Shanghai (CN)

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## (57)**ABSTRACT**

The present application discloses a power module, including: at least one transformer, each transformer including a primary side magnetic core and a secondary side magnetic core; a primary side power element, the primary side magnetic core and the primary side power element forming a primary side conversion unit; a secondary side power element, the secondary side magnetic core and the secondary side power element forming a secondary side conversion unit; and an insulating plate, disposed between the primary side conversion unit and the secondary side conversion unit, and including a first area, the first area being adaptively disposed between the primary side magnetic core and the secondary side magnetic core, and the first area having at least one buckling part and/or at least one bending part.



