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TAKADA et al.(10) **Pub. No.: US 2023/0231259 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **BATTERY WIRING MODULE****Publication Classification**(71) Applicants: **AUTONETWORKS****TECHNOLOGIES, LTD.**, Mie (JP);
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ABSTRACT

A battery wiring module is to be attached to multiple battery cells being long in a front-rear direction and including electrode leads at front ends and rear ends of the multiple battery cells to electrically connect the multiple battery cells. The battery wiring module includes a first busbar module to be attached to a front section of the multiple battery cells and a second busbar module that is a separate component from the first busbar module and to be attached to a rear section of the multiple battery cells. The first busbar module includes first busbars that are to be connected to the electrode leads protruding frontward from the multiple battery cells, a first flexible printed circuit board that is to be connected to the first busbars, and a first protector that holds the first busbars and the first flexible printed circuit board.

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