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MANUFACTURING THE SAME***H01M 50/55* (2006.01)*H01M 50/557* (2006.01)(71) Applicant: **HYUNDAI MOBIS CO., LTD.**, Seoul
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H01M 50/557 (2021.01)(72) Inventor: **Ho Jin PARK**, Yongin-si (KR)(73) Assignee: **HYUNDAI MOBIS CO., LTD.**, Seoul
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Disclosed is a battery module including a battery stack having a structure, in which is stacked batteries, each including an electrode assembly, an outer case accommodating the electrode assembly, and an electrode lead, one side connected to the electrode assembly and an opposite side of which protrudes to an outside of the outer case. The battery module also includes a sensing assembly including a bus bar provided on one side of the battery stack and jointed to the electrode lead. The electrode lead includes a first electrode lead, and a second electrode lead having a polarity that is different from that of the first electrode lead. The battery includes a first battery, and a second battery spaced apart from the battery in a vertical direction, and areas in which the first electrode lead and the second electrode lead are spaced apart from each other in the vertical direction.

