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ABSTRACT

A battery pack includes a current detector configured to detect a charging current to secondary battery, a drive circuit configured to drives a charge switch based on the charging current detected by the current detector, a charge controller configured to control operation of the charge switch by the drive circuit, a monitoring unit configured to monitor operation of charge controller, and a judging unit configured to instruct, based on the charge controller and the monitoring unit, the charge switch to be able to or unable to operate.

