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### (54) DRIVING SYSTEM FOR SWITCHING DEVICE

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#### (57)**ABSTRACT**

The present disclosure provides a driving system for driving a switching device and including a switch driving module and corresponding a switching device. The switch driving module receives a driving signal and outputs a driving voltage. The switching device is electrically coupled to the switch driving module, the switching device receives the driving voltage and is turned on or off accordingly. The switch driving module includes a high-impedance voltage dividing module and a constant voltage dividing module. The high-impedance voltage dividing module is configured for dividing and limiting the driving voltage of the switching device when the switching device is turned on. The constant voltage dividing module provides a low-impedance shunt path for the gate-source of the switching device when the switching device is turned off and the changing rate of a drain-source voltage of the switching device is too high.

