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(54) **CONTROL CIRCUIT FOR AN OUTPUT DRIVER WITH A SLEW RATE CONTROL CIRCUIT AND AN OUTPUT DRIVER COMPRISING THE SAME**

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(57) **ABSTRACT**

A control circuit for an output driver with a slew rate control circuit is disclosed. The control circuit includes a turn-on facilitating module having a control input and configured to be connected to the output driver and to supply a supplementary voltage to the output driver in response to a control voltage at the control input; and a sensing module configured to be connected to the turn-on facilitating module and the output driver and to switch off the turn-on facilitating module in response to an input voltage of the output driver sensed by the sensing module.

