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(54) **LIQUID INFLOW DETECTION CONTROL METHOD AND ELECTRONIC DEVICE**

(57) A method for controlling liquid ingress detection and an electronic device are provided. The method includes: controlling a liquid ingress detection circuit to start liquid ingress detection in a Type-C interface; stopping applying a voltage to first data pins when a detection result of the liquid ingress detection is that liquid ingress occurs in the Type-C interface, and obtaining a first parameter of a screen of the electronic device; when the first parameter of the screen is a screen-off state, controlling the liquid ingress detection circuit to start next liquid ingress detection in the Type-C interface after first duration; and when the first parameter of the screen is a screen-on state, controlling the liquid ingress detection circuit to start next liquid ingress detection in the Type-C interface after second duration, where the first duration is greater than the second duration. This application enables the electronic device to recognize a device connected to the Type-C interface timely.

