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(54) **INPUT DEVICE**

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(57) **ABSTRACT**

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An electronic device, e.g. a mobile telephone, may comprise an input device such as a rocker key device for operating functions in the electronic device. The input device may comprise a switch device with at least one switch pad mounted on a support structure, and an input actuator for actuating the switch device. Each switch pad comprises a plurality of press detection switches. Each press detection switch of the multiple press detection switches is configured to output a signal upon depression of the press detection switch, when the switch pad is actuated by means of the input actuator. Some embodiments of the present invention provide the user of a communication device with a more reliable input of data/commands and at the same time achieves a higher redundancy for such input. The invention also reduces the height of a portable electronic device and also the number of components required for doing this, and therefore reduces the cost of the device. Furthermore, the invention also provides a very low height and a flat shape of the actuator when implemented in a mobile device, whereby the use of the restricted space in such a device is optimized.

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