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(54) Title: INPUT DEVICE AND SWITCH ASSEMBLY THEREOF

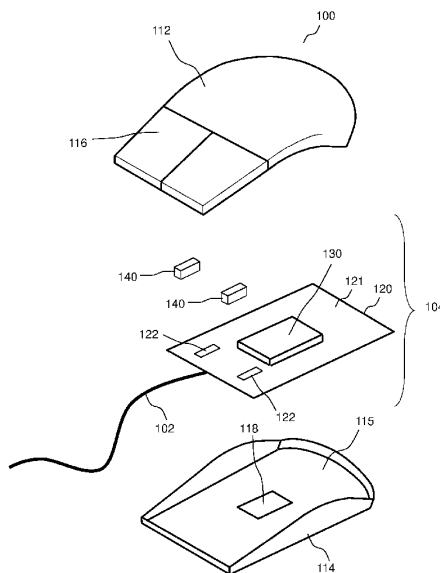


FIG. 1B

(57) Abstract: An input device including a switch connector having a plurality of electrical terminals fixedly mounted to a circuit board. The input device including a switch assembly magnetically coupled to the switch connector in a removable manner. The switch assembly including a switch adapter having a plurality of contact elements in engagement with the plurality of electrical terminals of the switch connector, and a switch fitted to the switch adapter with a plurality of leads of the switch electrically connected to the plurality of contact elements of the switch adapter. The switch adapter being between the switch connector and the switch. The input device including a magnetic catch arrangement having a first catch unit at the circuit board and a second catch unit at the switch adapter which coact with each other to magnetically couple the switch assembly to the switch connector. A corresponding switch assembly thereof and a computer mouse.

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