What is claimed is

1. A panel switch, comprising:

a first panel provided with an opening that can accommodate at least one switch function module;

at least a second panel whose number corresponds to the number of the switch function modules, each of the second panel abutting to a corresponding switch function module and being configured to interact with the switch function module when the second panel is pressed so as to achieve a switch between ON and OFF states;

a third panel arranged side by side with respect to the at least a second panel, the third panel and the at least a second panel forming appearance panels of the panel switch and the third panel being configured to be capable of releasing an engagement between the first panel and the second panel when the third panel is pressed.

2. The panel switch according to claim 1, wherein the first panel and the second panel are axle-hole connected, the third panel and the first panel being axle-hole connected, and the second panel and the third panel are clip-fitted together.

3. The panel switch according to claim 2, wherein the second panel comprises an aperture inclining towards a predetermined direction, and the first panel comprising a first axle; when the second panel is installed on the first panel, the first axle being adapted to be inserted into the aperture such that the second panel, when a predetermined area of the second panel is pressed, rotates about the first axle so as to be interact with the corresponding switch function module.

4. The panel switch according to claim 2, wherein the third panel comprises a second axle, and the first panel comprises an aperture; when the third panel is mounted on the first panel, the second axle is adapted to be inserted in the aperture such that the third panel, when being pressed, rotates about the second axle so as to release a clip-fit connection between the third panel and the second panel.

5. The panel switch according to claim 2, wherein the second panel comprises a fixture block; after the second panel is mounted to the first panel, the fixture block projects from the second panel and is adapted to be suppressed by an edge of a lower surface of the third panel.

6. The panel switch according to claim 5, wherein a side edge of the second panel abuts against an end face of the first panel, the fixture block is disposed at an opposite side edge of the second panel, and the panel switch is configured such that the second panel and the third panel are arranged substantially on a plane in a manner of covering the first panel when the second panel, the first panel, and the third panel are mounted together.

7. The panel switch according to claim 2, wherein the first panel further comprises a location column, the location column being provided thereon with a first reset spring for resetting the third panel.

8. The panel switch according to claim 2, wherein the switch function module is provided with a hole, inside the hole being provided a second spring for applying force towards the second panel.

9. The panel switch according to any one of claims 1-8, wherein the second panel is a switch key panel, and the first panel is a mount panel.

10. The panel switch according to any one of claims 1-8, wherein an area of the second panel is larger than an area of the third panel, and the number of the third panel is 1.