CLAIMS

1. A massager, comprising a flexible body, a box arranged inside the flexible body, and a PCB board arranged inside the box, wherein the massager further comprises a flexible cover, a button board fixed to an outside of the flexible cover, and a compacting member arranged inside the flexible cover is fixedly connected to the button board to clamp the flexible cover between the compacting member and the button board, the PCB board is fixedly connected to an inside of the button board or the compacting member, and the flexible cover covers the flexible body;
wherein the compacting member defines a fixing hole, the button board defines a fixing pole corresponding to the fixing hole, the compacting member and the button board is fastened by a fastening member that is inserted into the fixing hole, passed through the flexible cover, and extended into the fixing pole.

~~2. The massager as claimed in claim 1, wherein the compacting member defines a fixing hole, the button board defines a fixing pole corresponding to the fixing hole, the compacting member and the button board is fastened by a fastening member that is inserted into the fixing hole, passed through the flexible cover, and extended into the fixing pole.~~

~~3~~2. The massager as claimed in claim ~~2~~1, wherein the inside of the button board is formed to have a protrusion for squeezing the cover body of the flexible cover toward the compacting member.

~~4~~3. The massager as claimed in claim ~~2~~1, wherein the outside of the compacting member is formed to have a protrusion for squeezing the cover body of the flexible cover toward the button board.

~~5~~4. The massager as claimed in claim ~~3~~ 2 or ~~4~~3, wherein the protrusion is a bump or a bar shaped protrusion block.

~~6~~5. The massager as claimed in claim ~~2~~1, wherein an engagement structure arranged between the inside of the button board and the outside of the compacting member enables the cover body of the flexible cover to be pressed into the engagement structure.

~~7~~6. The massager as claimed in claim 1, wherein the compacting member comprises a hollow cavity, and the PCB extends through the hollow cavity to connect with the button board.

~~8~~7. The massager as claimed in claim 1, wherein the compacting member provides a connection pole, and an outside of the box defines a connection hole for receiving the connection pole.

~~9~~8. An assembly process for the massager as claimed in any proceeding claims 1-~~8~~7, comprising:

fetching out the flexible cover being processed and turned out from a zipper;

placing the button board outside the flexible cover, extending the compacting member out of the zipper of the flexible cover, fixedly connecting the button board and the compacting member, and clamping the cover body of the flexible cover between the button board and the compacting member;

enabling the PCB board to pass through the compacting member to fix the PCB board inside the button board;

fixedly connecting the box and the compacting member;

pushing the assembled box into the flexible body;

turning in the flexible cover to stick and cover the flexible body, and zippering the zipper.