Abstract

Provided is an adapter, including a body, a lock mechanism and a ground pin; wherein the lock mechanism comprises a lock member, a push rod and a reset member, wherein the lock member is rotatably connected to the body, the push rod is movably connected to the body, one end of the push rod fits with the lock member, and the other end of the push rod is disposed outside the body, the push rod is configured to drive the lock member to from a locked position to an unlocked position, the reset member is connected to the lock member and the body, and the reset member is configured to drive the lock member from the unlocked position to the locked position; and the ground pin is plugged into the lock member, and one end portion of the ground pin is disposed outside the body.

Fig. 3