

POWER SUPPLY CONNECTION STRUCTURE DEVICE

ABSTRACT OF THE DISCLOSURE

A power supply connection structure device for electrically connecting an electrical appliance to a power source includes a live wire connection unit, a neutral wire connection unit and a control unit. The control unit is switched between an activation state and an idle state. When the control unit is in the idle state, the live wire and neutral wire connection units are not electrically connected to the power supply. When the control unit is in the activation state, the control unit electrically connects the live wire and neutral wire connection units to the power supply. Therefore, by means of the control unit, the power supply connection structure device is safe to use and waterproof and prevents individual from electric shock.

[Fig. 2]