

Title (en)

ASSEMBLY COMPRISING A TERMINAL AND A PLUG FOR COOPERATION WITH THE TERMINAL TO MAKE A CONNECTION TO A CIRCUIT ON WHICH THE TERMINAL IS MOUNTED, WITHOUT INTERRUPTION OF THE CIRCUIT

Publication

EP 0038745 B1 19840201 (FR)

Application

EP 81400587 A 19810413

Priority

FR 8008280 A 19800414

Abstract (en)

[origin: US4438303A] The present invention relates to an assembly forming interfitting socket and plug for connection to a circuit in which the socket is mounted, without the circuit opening. The socket comprises a housing at the bottom of which is housed a switch of the pressure type returned to position of closure by an elastic blade and two first branch contact elements projecting on two sides of the housing; the plug is guided between these sides and has a wide push element which is provided laterally with second branch contact elements coming into contact with the first ones before the end of the push element opens the switch by pushing the elastic blade, so that the continuity of the circuit in which the socket is mounted is preserved when the plug is connected or disconnected.

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H01R 13/703

IPC 8 full level

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CPC (source: EP US)

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Cited by

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