

**96-0179**

The invention relates to the electrical engineering, particularly, to the electric sockets for the connection of the consuming device to the network by means of a plug.

The electric socket of the invention comprises a receiving part (1) with a depression (2) for receiving a plug, a body (3) for supporting the receiving part (1), wherein in the receiving part (1) and the body (3) holes (4) are made which are equipped with contacts (5) for securing current way between an electric network and pins of the plug inserted into the depression (2) and to the receiving part (1) means for facilitating removal of the plug from the receiving part (1) are assigned. The facilitating means include a pushing rod (13) supported on and guided in the receiving part (1) or in the body (3) connected to a pushing plate (15) made as a two-armed lever having an outer end (14, 18), the pushing plate (15) being supported so that under action of the pushing rod (13) in a first direction the inner end (18) of the pushing plate (15) moves oppositely and parallel to the first direction, wherein the outer end (14) is in an operating connection with the pushing rod (13), and the inner end (18) is arranged substantially in the middle region of the depression (2).

The technical result consists in the fact, that the pushing out of the plug is facilitated owing to the device that changes the direction of the applied force and constituent part of the electric socket.

Claims: 10

Fig.: 6