

ABSTRACT
DEVICE FOR SUPPLYING A LOAD

The invention relates to a device (1) for supplying a load, the position of which initially cannot be exactly determined but later can be substantially stationarily fixed, with energy from a stationary supplier, comprising a movable cart or slide (2) which is connected to an arm (3) which is movable between a first position (7) and a second position (8) and which has at least one plug part (4) for connection to an energy supply line (5) of the load. The plug part (4) is connected to the supplier by means of an energy supply line (6). A cover part (9), which is movable with the movement of the arm, is arranged on the arm (3). In the first position (7) of the arm (3), the cover part at least partially covers the plug part (4), and in the second position (8) of the arm (3), the cover part exposes the plug part (4) for connection to the energy supply line (5) of the load.