

A mine electric locomotive, mainly battery-driven, contains a frame with bogies and suspension elements, on which a body with engine compartment and driver compartment, railway motors, control mechanisms, source of power supply in the form of a storage battery of direct current are installed. To the output of the storage battery of direct current the elements of control circuit of the railway motors are connected and, through the main contactor, the inputs of electronic controllers of motion, which power outputs are connected to the railway motors. The storage battery of direct current is located in the battery box made of two units located along common bottom with a space between internal side walls of units.