

The invention relates to basic tracked running gears of combat machines intended for motion at lack of roads and at roads with different type of pavement. An electro-mechanical track tension device of running gear of combat tracked vehicle consists of one or several electric motors of rotary type and intermediate convertors of mechanical energy. The intermediate convertors of mechanical energy are arranged as one or several screw gearings, directly with drive engine or engines to one or several autonomous electric mechanisms that are mechanically connected to the axle of support track idler. The invention makes it possible to control track tension of vehicle at movement automatically or at driver's command.