The text under consideration is entitled «Electric vehicle». An electric vehicle is a vehicle that uses one or more electric motors or traction motors for propulsion. The first electric vehicle appeared in the middle of the 19th century. The first inventor can be considered a Hungarian priest Anyos Jedlik, who built the first electric motor and the year after he used it to power a tiny car. Later continued inventions of this type Professor Sibrandus Stratingh and Robert Anderson of Scotland, who invented the first crude electric carriage. Due to limited battery life, electric cars did not gain much popularity at the time, but electric trains gained huge popularity due to their economy and fast speeds. The text also States that for most of the 20th century, the UK was the world's largest user of electric road vehicles. Switzerland's lack of natural fossil resources forced the rapid electrification of their rail network. One of the earliest rechargeable batteries – the nickel-iron battery – was favored by Edison for use in electric cars. Electric cars were among the earliest cars and held many land speed and distance records. The major companies that produced them at that time were Baker Electric, Columbia Electric, Detroit Electric. Electric vehicles are expected to increase from 2% of global share in 2016 to 22% in 2030.