

A four-stroke internal combustion engine has a block of cylinders with case and at least four cylinders with parallel axles, in each cylinder piston is installed, this is connected to the mechanism of transformation of reciprocal motion to rotary motion of the shaft of the engine. At that, the pistons are installed on common cartridge, this is installed in the case with possibility of reciprocal motion in parallel to the axles of cylinders and connected to mechanism of transformation of reciprocal motion to rotary motion of the engine shaft.