UDC 621.43.013

Korogodsky V. The study of the mass – and heat exchange process in fuel jet with peripheral distribution of fuel / V. Korogodsky, A. Khandrymailov, E.

Grajvoronsky // Internal combustion engines. – 2010. – № 2. – P. 22-27.

The model's refinement of mass and heat exchange process in a fuel jet with peripheral fuel distribution let us determine the quantity of evaporated mass of fuel while a jet was moving and choose the rational arrangement place of a spray jet in the cylinders of an engine concerning the surface of combustion camber, located in the head of the cylinders. II.6. Bibliogr. 7 names.