DETERMINATION OF OPTIMUM OPERATING REGIMES OF ROAD MOTOR VEHICLES BASED ON MINIMUM FUEL CONSUMPTION

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ABSTRACT

The paper deals with the mathematical calculation which permits the determination of the optimum conditions in operating the propulsion installations with internal combustion engines applied to road vehicles, in the conditions of minimum real fuel consumption, including the evaluation of the mechanical power and fuel consumption characteristics.

KEYWORDS: fuel consumption, optimum operating regimes

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