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Estimated Parameters of the Elastic Suspension of a Resonant Vibration Machine



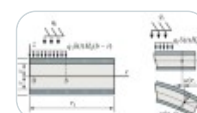
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Oscillations of a Sandwich Plate in a Temperature Field Caused by Local Impulses



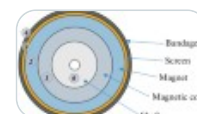
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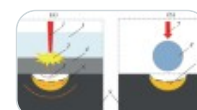


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Activation Energy in the Reaction Rate Problems of Tribochemical Kinetics

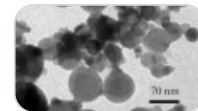
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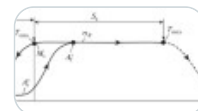
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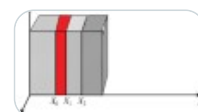
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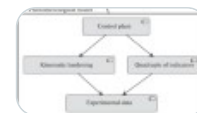
Development of an Automated Database of Performance Specifications of Mobile Power Utilities in the Agroindustrial Sector



№	Наименование	Единица измерения	Значение
1	Средняя мощность	Вт	100
2	Максимальная мощность	Вт	200
3	Средняя скорость	м/с	0.5
4	Максимальная скорость	м/с	1.0
5	Средняя температура	°C	25
6	Максимальная температура	°C	30

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Development of Models for Managing Technological Processes for Production of Products of Mechanical Engineering



Control of In-Pipe Robotic System Using Wireless Data Transmission



Developing a Stand for Simulation of the Working Environment for In-Plant Testing of Peristaltic Pump Units

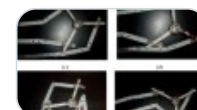


Corrective Algorithm for Controlling the Thrust Vector of a Spacecraft Propulsion System during Dynamic Operations in Orbit

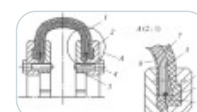
Study of the Accuracy of Internal Cycloidal Helical Surfaces Obtained by Gerotor Drilling



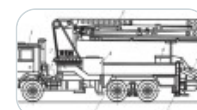
Experimental Studies of Special Positions of a Parallel Structure Planar Manipulator



Contact Deformation of Rubberized-Cord Toroidal Enclosures of Coupling Joints of Drives with Two Cord Monolayers



Experimental Study of a Truck-Mounted Concrete Pump Boom



Testing of Different Batches of TiNi-Based Shape Memory Alloys

