

<b>Organization</b>	<b>Technical University of Moldova</b>
<b>Patent / patent application title</b>	<b>WAVE ENERGY CONVERSION SYSTEM</b>
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<b>Patent / patent application N°</b>	Decision of patent accordance nr. 8563. Nr deposit 2017-0015; Data deposit 10.02.2017.
<b>Description</b>	The wave energy conversion system includes articulated arms with floating bodies and cylinders of an axial hydromotor. The ends of the rods interacting with the inclined flange of a plank. When floating bodies are lifted by the waves, the rods of the shafts act on the platform, driving it into a precessional movement that turns into rotation of the rotor shaft of the electric generator.
<b>Domain</b>	