

* This text is the translation of the original document (see <http://www.veljkomilkovic.com/Images/Misljenje%205.JPG>)

...from the opinion of Prof. dr. Velimir Abramović



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Subject:

DOUBLE OSCILLATOR INVENTED BY VELJKO MILKOVIĆ

I happen to have visited inventor Veljko Milković in Novi Sad and gained insight in his original and useful work on double mechanical oscillator.

It is a lever with a pendulum at one end, a mechanical machine using a principle that no mechanic before Milković, including Archimedes, thought of.

In addition to obvious practical application, with the system output several times larger than the input force, double oscillator has important theoretical characteristics:

1. When the pendulum is out of balance it becomes a system without inertia, which uses gravity to oscillate and turns it into rotation through the lever.
2. Obstructions on the lever do not influence the pendulum, which means that the pendulum is independent from the lever, but the opposite is not the case. In other words, gravity is the reason for mechanics. It is a reversible gravitational-mechanical process which turns gravity into mechanical work and vice versa, an obvious process in nature. The sum of gravity forces is always larger than the sum of losses: which is the precondition for constant movement of heavenly bodies.
3. The double oscillator is also the best mechanical analogy of the alternating current, even better than Tesla's analogy.

A model has been set up in Mr. Milković's apartment: a water pump that needs only a slight pressure with one finger to put the pendulum out of balance and add impulses with a minor force. The output is enormous compared to the input force of pumping. Practical advantages are obvious.