



Expoziția Internațională Specializată
INFOINVENT

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OSCILLATION OF STORED AND STORED INFORMATION AND THEN ON REQUEST RECOGNIZED AND EXTRACTED.

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Goal:

- ✓ To expand the control and coordination capacity of the dynamic characteristics generated by the external element with those of the impulse generator, - the teacher and obtaining coherence in the teacher-student tandem;
- ✓ To have at its disposal the method of storing large volumes of information in confined spaces with the possibility of recognizing and extracting information about each object and process mechanical, biological or otherwise falling under the incidence of interrupted and broken nonlinear oscillations.

Patent application, OSIM nr. A/00998, of 16.12.2013

Solution:

The proposed invention uses systems with adjustable dynamic parameters, and this makes them distinguished by the numerical value of its own frequency imposed by the force of self-maintaining oscillation provided by the individual friction force to each system which requires the condition that this force be primary, while the force is at the base of the mechanical pulsation to be secondary.

Advantages:

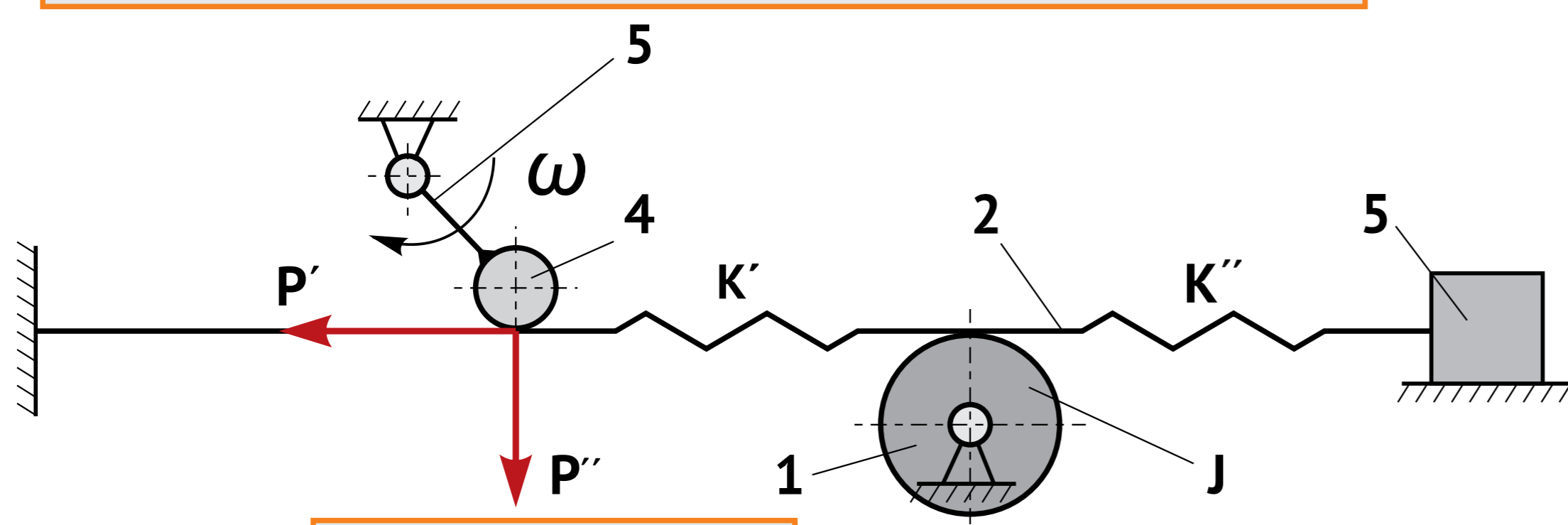
- ✓ Expanding the control and coordination capacity of the dynamic characteristics generated by the external element with those of the impulse generator, the teacher and obtaining coherence in the teacher-student tandem.
- ✓ The installation is equipped with a controlled stretching element of the modeling element and the connection with the external object is ensured.
- ✓ The existence of the process of storing large volumes of information in confined spaces with the possibility of recognizing and extracting information about each object and mechanical, biological or other process that falls under the incidence of interrupted and broken nonlinear oscillations.

Stage:

Computerized model.

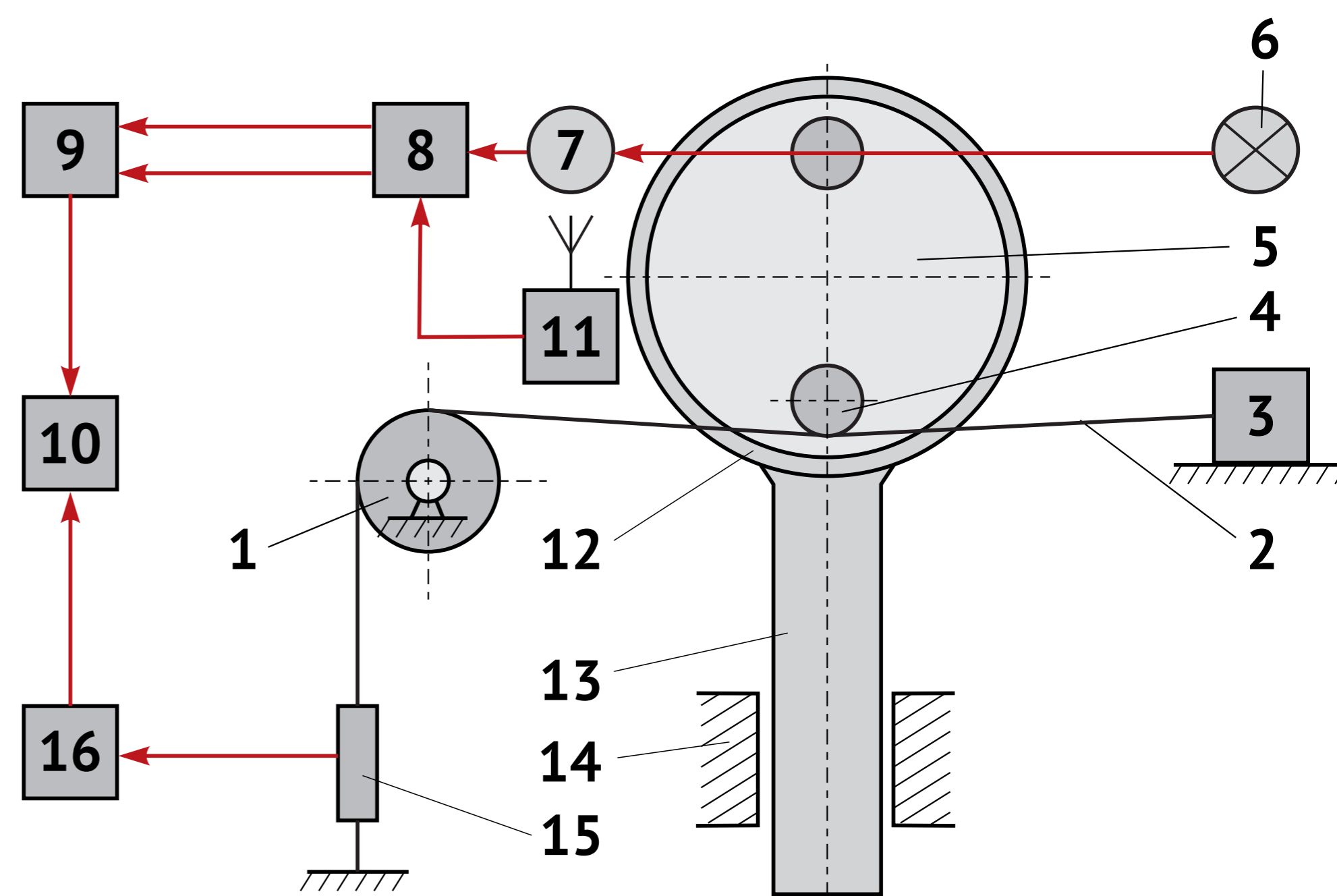
Installation for carrying out the process

The dynamic model of the student-teacher tandem



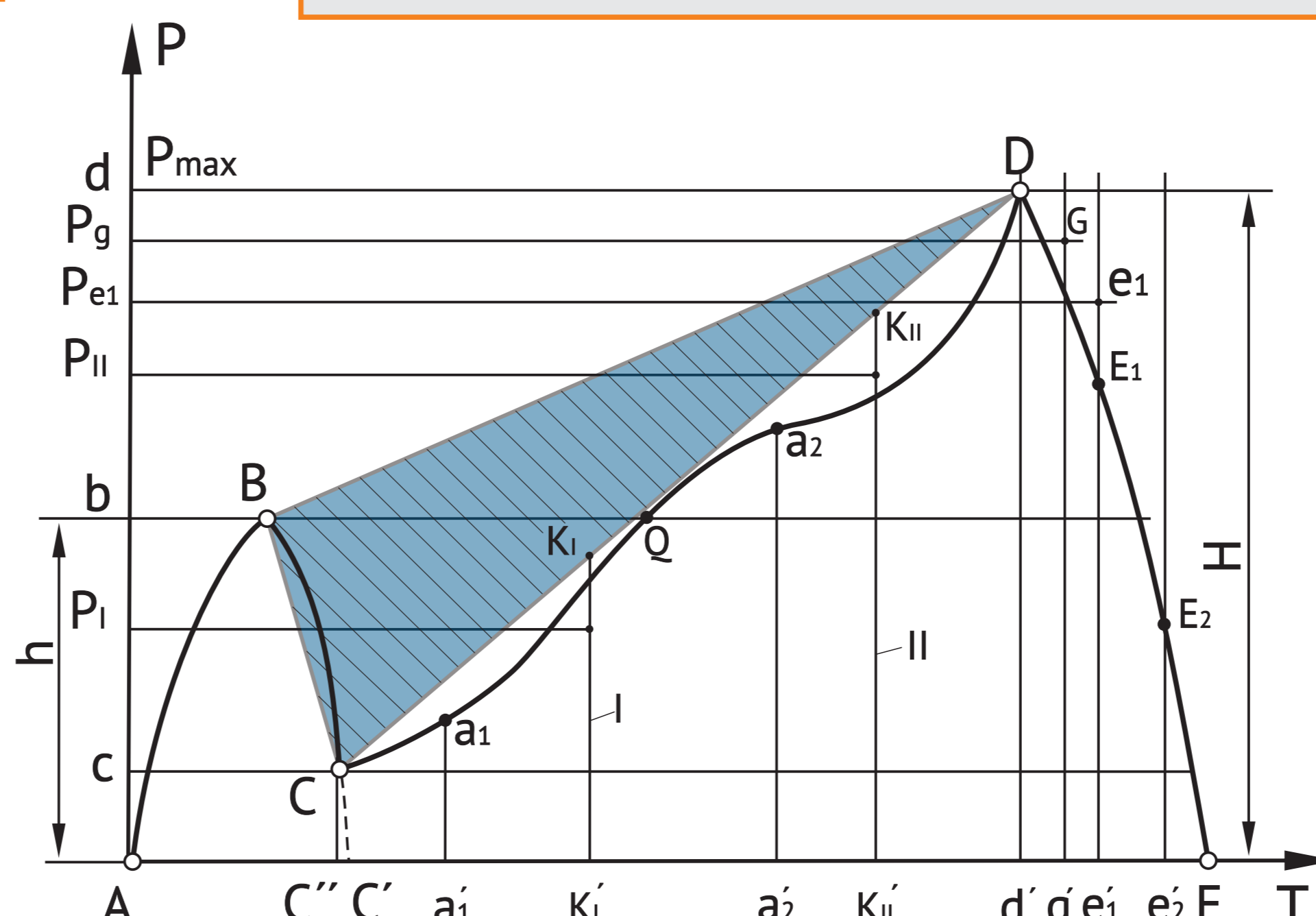
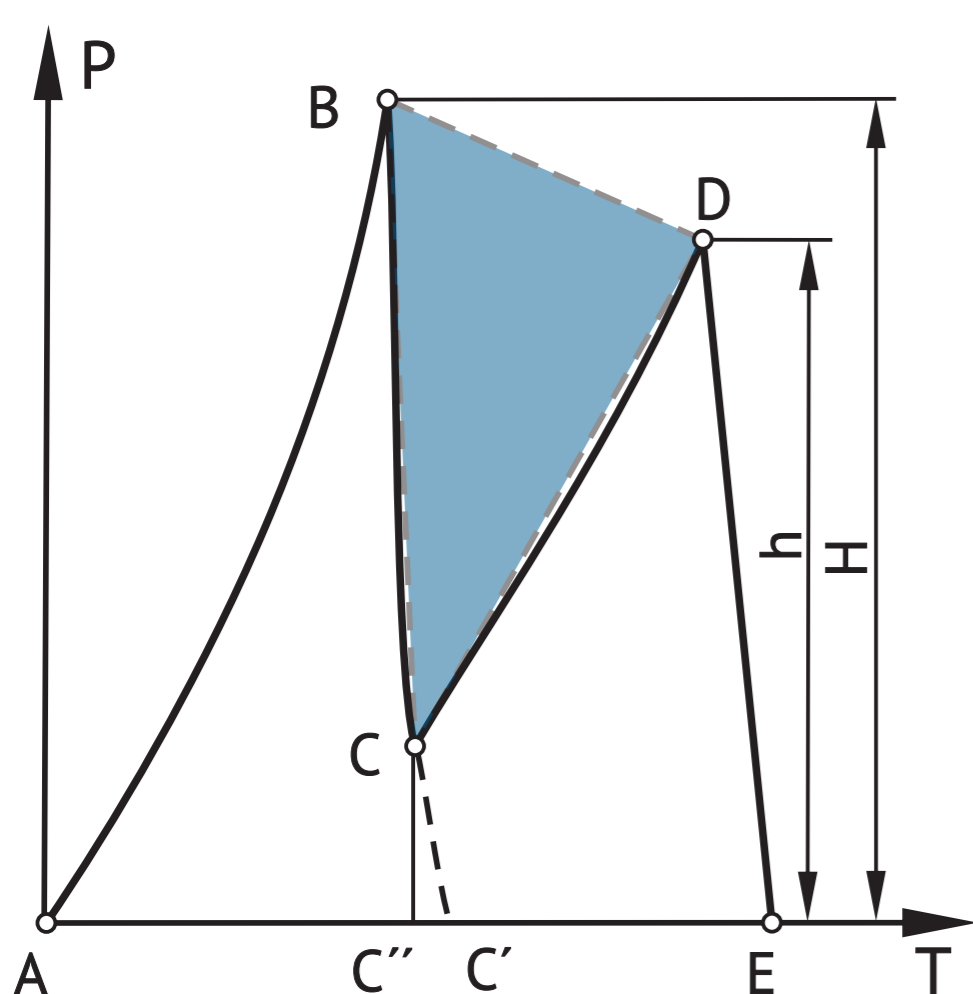
Component parts:

1 - the semi-finished product; 2 - technological tool; 4 - limiting plate; 5 - extension cord; 6 - arc; 7 - disc; 8 - rigid pipe; 9 - plastic balls; 10 - pipe; 11 - pusher; 12 - guide rollers; 13 - electromagnet core; 14 - springs; 15 - coil; 16 - housing; 17 - electrical outlet; 8 - guides; 19 - table.



The impulse reproduces the learning process in school (high school)

The impulse shows the study process in the university with reference to the object and the concrete student for a concrete duration (one semester) with all the assessments according to the curriculum



The proposed procedure solves the problem due to the construction and examination of an impulse belonging to the interrupted and broken nonlinear oscillations. The impulses that form the broken oscillations are caused by two forces - dominant impulses (other impulse forces can appear in the process but their contribution is to the formation of nonlinearity, - they do not have enough power) which always have one of the tandem forces: time-time, time-thought or thought-thought.