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TITLE OF INVENTION	Two-temperature magneto-thermoelasticity for heat conductivity
FIELD OF INVENTION	METALLURGY
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(57) Abstract:

An energy converter system that includes: - A thermoelastic arrangement with at least one thermoelastic element made of a thermoelastic material; - Two holding elements, between which the at least one thermoelastic element is arranged in the longitudinal direction; - A fastening element for holding one end of the at least one thermoelastic element; - A fastening element for holding one Creating cyclic elastic deformation and relaxation of at least one thermoelastic element in the longitudinal direction by causing elements to move in the longitudinal direction is the goal.

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