

Title (en)

ARRANGEMENT FOR CONVERTING THERMAL ENERGY INTO KINETIC ENERGY

Title (de)

ANORDNUNG ZUM UMWANDELN VON THERMISCHER IN MOTORISCHE ENERGIE

Title (fr)

DISPOSITIF POUR CONVERTIR DE L'ÉNERGIE THERMIQUE EN ÉNERGIE MOTRICE

Publication

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Application

EP 11708687 A 20110119

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Abstract (en)

[origin: WO2011088821A2] The invention relates to an arrangement for converting thermal energy into kinetic energy comprising at least two pressure vessels (1, 2), which each have at least one upper injection opening (3, 4) for a hot and/or cold fluid (29) and which each have a liquid piston pump (11) arranged inside the pressure vessel (1, 2) and coupled to a working circuit (6). The working circuit (6) has a flow connection to the liquid piston pump (11) by means of a separating device (34) so that there is a thermal separation as well as a material separation.

IPC 8 full level

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