

Title (en)

ENERGY CONVERSION SYSTEM OF A TURBOMACHINE, TRANSMISSION OR BEARING HOUSING OF A TURBOMACHINE AND TURBOMACHINE

Title (de)

ENERGIEWANDLUNGSSYSTEM EINER TURBOMASCHINE, GETRIEBE ODER LAGERGEHÄUSE EINER TURBOMASCHINE UND TURBOMASCHINE

Title (fr)

SYSTÈME DE CONVERSION D'ÉNERGIE D'UNE TURBOMACHINE, ENGRENAGE OU CARTER DE PALIER D'UNE TURBOMACHINE ET TURBOMACHINE

Publication

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Application

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Priority

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- EP 2017058688 W 20170411

Abstract (en)

[origin: WO2017182334A1] The invention relates to an energy conversion system for a turbomachine, characterized in that at least one transmission (10, 20a, 20b, 20c) and/or at least one bearing housing (40) is thermally coupled to at least one thermoelectric element (1) for converting thermal energy into electrical energy (I). In addition, the invention relates to a transmission, a bearing housing and a turbomachine.

IPC 8 full level

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Citation (search report)

See references of WO 2017182334A1

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