

Title (en)
SYSTEM AND APPARATUS FOR ENERGY CONVERSION

Title (de)
SYSTEM UND VORRICHTUNG ZUR ENERGIEUMWANDLUNG

Title (fr)
SYSTÈME ET APPAREIL DE CONVERSION D'ÉNERGIE

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Application
EP 20733878 A 20200520

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- US 201962850678 P 20190521
- US 201962850692 P 20190521
- US 201962850701 P 20190521
- US 2020033717 W 20200520

Abstract (en)
[origin: WO2020236882A1] An aspect of the present disclosure is directed to a system for energy conversion. The system includes a closed cycle engine containing a volume of working fluid. The engine includes an expansion chamber and a compression chamber each separated by a piston attached to a connection member of a piston assembly. The engine further includes a plurality of heater conduits extended from the expansion chamber. The engine includes a plurality of chiller conduits extended from the compression chamber. The expansion chamber and heater conduits are fluidly connected to the compression chamber and chiller conduits via a walled conduit.

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