

Title (en)

MODULAR ENERGY SUPPLY SYSTEM, ENERGY SUPPLY DEVICE, AND METHOD FOR ENERGY SUPPLY OF A WATERCRAFT

Title (de)

MODULARES ENERGIEVERSORGUNGSSYSTEM, ENERGIEVERSORGUNGSVORRICHTUNG UND VERFAHREN ZUR ENERGIEVERSORGUNG EINES WASSERFAHRZEUGES

Title (fr)

SYSTÈME MODULAIRE D'ALIMENTATION ÉLECTRIQUE, DISPOSITIF D'ALIMENTATION ÉLECTRIQUE ET PROCÉDÉ D'ALIMENTATION ÉLECTRIQUE D'UNE EMBARCATION

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Application

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Abstract (en)

[origin: WO2019211287A1] In order to provide a modular energy supply system, which can be flexibly modified to the requirements of different energy consumers and to local conditions and can be easily transported, the invention relates to a modular energy supply system (100) comprising a plurality of modules (10), wherein the plurality of modules (10) comprises a machine module (13) having an internal combustion engine (14) and a fuel storage module (15) having a fuel store (16), wherein the modular energy supply system comprises a cooling module (18) and a heat exchanger module (19), wherein a sub-group (11) of the plurality of modules (10) can be detachably connected to each other to form an energy supply device (12), wherein the energy supply device (12) comprises only one from the group consisting of a cooling module (18) and a heat exchanger module (19), and wherein the cooling module (18) and the heat exchanger module (19) of the energy supply device (12) are interchangeable for each other.

IPC 8 full level

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