

Title (en)
A rankine cycle apparatus

Title (de)
Rankine-Zyklusvorrichtung

Title (fr)
Appareil de cycle de Rankine

Publication
EP 2765281 B1 20150708 (EN)

Application
EP 13000615 A 20130207

Priority
EP 13000615 A 20130207

Abstract (en)
[origin: EP2765281A1] The apparatus comprises: - a Rankine cycle circuit including at least first heating means (1.3) for heating a fluid and second heating means (1.4) for heating the fluid once heated by the first heating means (1.3); and - a refrigerating thermal machine circuit, a portion of which is connected to or forms part of the second heating means (1.4) for transferring the heat and/or calorific energy of the fluid circulating therein to the fluid of the Rankine cycle circuit.

IPC 8 full level
F01K 23/02 (2006.01)

CPC (source: EP)
F01K 23/02 (2013.01)

Cited by
US2013327042A1; ES2601582A1; WO2022001077A1; WO2022007375A1; WO2022001076A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2765281 A1 20140813; EP 2765281 B1 20150708; WO 2014122515 A2 20140814; WO 2014122515 A3 20150507

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EP 13000615 A 20130207; IB 2014000097 W 20140131