

Title (en)

COMBUSTION SYSTEM FOR GENERATING HEAT AND POWER

Title (de)

VERBRENNUNGSSYSTEM ZUR ERZEUGUNG VON WÄRME UND STROM

Title (fr)

SYSTÈME DE COMBUSTION DESTINÉ À GÉNÉRER DE LA CHALEUR ET DE L'ÉNERGIE

Publication

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Application

EP 10713109 A 20100311

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Abstract (en)

[origin: WO2010102634A2] A combustion system for generating heat and power is presented. The combustion system comprises a combustion chamber having a combustion source 2, and a Thermo Electrical Unit having a high temperature region and a low temperature region. The Thermo Electrical Unit comprises a first heat element 12, 112 being arranged in the combustion chamber such that in use heat emitted from the combustion source 2 is absorbed by the heat element 12, 112 and transmitted to the high temperature region whereby power is generated by the Thermo Electrical Unit.

IPC 8 full level

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