

Title (en)

Cooled connecting element for combination of several heat generators

Title (de)

Gekühltes Verbindungselement zur Kombination mehrerer Wärmegeneratoren

Title (fr)

Élément de connexion refroidi pour combinaison de plusieurs générateurs de chaleur

Publication

EP 1944560 A2 20080716 (EN)

Application

EP 07023701 A 20071207

Priority

IT AN20070002 A 20070112

Abstract (en)

The present invention relates to a primary generator (GP), such as a boiler for space and/or domestic water heating, to which a secondary generator (GS), for example a thermoelectric cogenerator, is connected by way of a connecting element (1) and the head (3) of the secondary generator is cooled by the thermal carrier fluid circulating in the primary generator (GP).

IPC 8 full level

F24H 1/43 (2006.01); **F02G 1/055** (2006.01); **F24H 9/14** (2006.01); **F24D 18/00** (2022.01)

CPC (source: EP US)

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F24D 2101/30 (2022.01 - EP US); **F24D 2101/80** (2022.01 - EP US); **F24D 2103/13** (2022.01 - EP US); **F24D 2200/04** (2013.01 - EP)

Citation (applicant)

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- GB 2375590 A 20021120 - BOSCH GMBH ROBERT [DE]
- WO 2004102081 A1 20041125 - MICROGEN ENERGY LTD [GB], et al

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EP2467651A4

Designated contracting state (EPC)

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Designated extension state (EPC)

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