

Title (en)

GAS HEATER/COOLER APPARATUSES AND METHODS

Title (de)

GASERHITZER-/KÜHLERVORRICHTUNGEN UND VERFAHREN

Title (fr)

APPAREILS RÉCHAUFFEURS / REFROIDISSEURS DE GAZ ET PROCÉDÉS ASSOCIÉS

Publication

EP 2737271 A1 20140604 (EN)

Application

EP 12743709 A 20120725

Priority

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Abstract (en)

[origin: WO2013014197A1] Gas heater/cooler apparatuses and methods of manufacturing thereof are provided. A gas heater/cooler apparatus has a gas pipe configured to transport a fluid inside a heat transfer block. A fluid flow through a cooling pipe in the proximity of the gas pipe or pushed towards the gas pipe by a fan cools the fluid. An electric heater disposed inside the heat transfer block close to the gas pipe may heat the fluid flowing therein via radiated heat.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013014197A1

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