

Title (en)

Heat exchanger with cleaning device

Title (de)

Wärmetauscher mit Reinigungsvorrichtung

Title (fr)

Échangeur de chaleur avec dispositif de nettoyage

Publication

EP 2899488 A1 20150729 (EN)

Application

EP 14152924 A 20140128

Priority

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Abstract (en)

The invention relates to a heat exchanger for exchanging heat between a gas, such as flue gas, and a fluid comprising: - a flue gas channel; - a fluid conducting, coil shaped pipe arranged in the flue gas channel, wherein the axis of the coil shaped pipe extends, in use, substantially vertical and in gravitational direction; and - spraying means arranged above the coil shaped pipe, which spraying means have at least one nozzle directed towards the coil shaped pipe to spray cleaning fluid on the coil shaped pipe.

IPC 8 full level

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CPC (source: EP)

F24H 1/43 (2013.01); **F24H 9/0068** (2013.01); **F28D 7/024** (2013.01); **F28D 21/0003** (2013.01); **F28G 3/166** (2013.01)

Citation (applicant)

US 4407237 A 19831004 - MERRITT JR JOHN H [US]

Citation (search report)

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Cited by

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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

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DOCDB simple family (publication)

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