

Title (en)

GRATE FOR THE INCINERATION OF SOLID MATERIAL

Title (de)

ROST ZUR FESTSTOFFVERBRENNUNG

Title (fr)

GRILLE DESTINÉE À LA COMBUSTION DE MATIÈRES SOLIDES

Publication

**EP 2751488 B1 20180411 (DE)**

Application

**EP 11752202 A 20110901**

Priority

EP 2011065081 W 20110901

Abstract (en)

[origin: WO2013029680A1] The invention relates to a grate (100) for the incineration of solid material, having at least one grate row (10), which comprises a plurality of grate elements (2) arranged in a row one beside the other, where each grate element comprises at least one tube or fluid channel (30) through which cooling fluid can flow and having corresponding channel-opening regions (3), each arranged laterally on the grate element, and wherein the channel-opening regions (3) are oriented coaxially in relation to one another for coupling by means of coupling elements (1), such that the cooling channels are connected to one another in a fluid-tight manner.

IPC 8 full level

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Citation (examination)

- US 2328469 A 19430831 - GABRIEL LAFFLY EDMOND
- US 2333157 A 19431102 - DOUGLASS JAMES L
- DE 69001524 T2 19931202 - ANSON LTD [GB]

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