

Title (en)

Method for the incineration of refuse and incinerator.

Title (de)

Verfahren zur Verbrennung von Abfall und Abfallverbrennungsanlage.

Title (fr)

Procédé d'incinération de déchets et incinérateur.

Publication

EP 0573756 B1 19951115 (DE)

Application

EP 93105913 A 19930413

Priority

DE 4219231 A 19920612

Abstract (en)

[origin: EP0573756A2] In the incineration of waste in waste incinerators having grate firing and co-current conduction of the flue gas, the degree of combustion of the ash is to be further improved. An increase in the primary air through the grate and thus larger grate surface areas are no longer possible. Additional appliances, such as a downstream rotary tube for ash treatment are complex to install and operate. The ash is brought into contact with hot, oxygen-containing flue gas in an ash combustion appliance (7) and is exposed to the radiant heat of the flue gas. <IMAGE>

IPC 1-7

F23G 5/00

IPC 8 full level

F23G 5/00 (2006.01)

CPC (source: EP)

F23G 5/002 (2013.01); **F23G 2203/107** (2013.01)

Cited by

US6138587A; CN108644786A; DE10050575C5; DE10050575A1; SG101488A1; DE10050575B4; CZ299984B6; EP1197706A3; US6647902B1; US8544394B2; WO9630701A1

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