

Title (en)

Method for disposal of contaminated adsorbents from flue gas purification

Title (de)

Verfahren zur Entsorgung von mit Schadstoffen aus der Abgasreinigung beladenen Adsorbentien

Title (fr)

Procédé d'élimination d'adsorbants contaminés provenant de la purification de fumée

Publication

EP 0657694 B1 19990707 (DE)

Application

EP 94119577 A 19941210

Priority

AT 251093 A 19931213

Abstract (en)

[origin: EP0657694A2] In the case of a method for burning contaminated adsorbents from flue gas purification, the extracted and contaminated adsorbent, such as, for example, activated coke (charcoal), is ground after intermediate storage to a particle-size distribution of 90% less than 90 µm and subsequently introduced into the combustion chamber and burnt. In order to achieve this purpose, the burner is aligned with a main furnace, in particular a refuse-incineration grate, or the ground coke is burnt by means of an auxiliary furnace, the adsorbent being burnt approximately in the calorific-value ratio 1:100, optionally with preheated air, before it comes into contact with the grate ash or the grate.

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F23G 5/00; **F23J 15/02**

IPC 8 full level

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CPC (source: EP)

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