

Title (en)

METHOD FOR REDUCING THE CONCENTRATION OF PCDD AND PCDF IN THE FLOW OF EXHAUST GAS IN A SINTERING PLANT AND SINTERING PLANT FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUR VERRINGERUNG DER KONZENTRATION VON PCDD UND PCDF IM ABGASSTROM EINER SINTERANLAGE UND SINTERANLAGE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE POUR REDUIRE LA CONCENTRATION DE PCDD ET DE PCDF DANS DES COURANTS DE GAZ BRULES DANS UNE INSTALLATION D'AGGLOMERATION PAR FRITTAGE, ET INSTALLATION POUR LA MISE EN OEUVRE DE CE PROCEDE

Publication

**EP 1148930 A1 20011031 (DE)**

Application

**EP 99962219 A 19991206**

Priority

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- EP 9909510 W 19991206

Abstract (en)

[origin: DE19856260C1] In reducing the polychlorinated dibenzodioxin and dibenzofuran (PCDD and PCDF) content of waste gas by adding adsorbent, separating the charged adsorbent and dust from the sintering process in a filter and recycling these to sintering, fines or dust separated in the filter are agglomerated with additive(s) before recycling. An Independent claim is also included for the sintering plant comprising a sintering belt, a waste gas pipe fitted with an adsorber, filter and recycling system, and a unit for agglomerating the separate solids with an additive.

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IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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