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(21) International Application Number: PCT/NL97/00061 (22) International Filing Date: 13 February 1997 (13.02.97) (30) Priority Data: 1003151 17 May 1996 (17.05.96) NL (71) Applicant (for all designated States except US): N.V. AVIRA AFVALVERWERKING [NL/NL]; Postbus 147, NL-6920 AC Duiven (NL). (72) Inventor; and (75) Inventor/Applicant (for US only): UITVLUGT, Martin, Gerar- dus [NL/NL]; De Kruisboog 29, NL-6921 TL Duiven (NL). (74) Agents: HOOVELD, Arjen, J. W. et al.; Arnold & Siedsma, Sweelinckplein 1, NL-2517 GK Den Haag (NL).		(81) Designated States: BR, CA, JP, KR, NO, SG, SI, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. In English translation (filed in Dutch).</i>
(54) Title: METHOD AND DEVICE FOR REMOVING HARMFUL SUBSTANCES, IN PARTICULAR DIOXIN (57) Abstract A method for removing harmful substances, in particular dioxin, from flue gas generated in for example a waste incinerator, using an adsorption agent, characterized in that after said flue gas has been washed with a washing medium, the adsorption agent is discharged together with the washing medium for subsequent collection of the adsorption agent. At least one of the substances from the group of active carbon, brown coal, coke, lime, lava rock and pumice stone is used as the adsorption agent.		