

Title (en)

METHOD FOR UTILISING VAPOURS AND VAPOUR UTILISATION SYSTEM

Title (de)

VERFAHREN ZUR BRÜDENVERWERTUNG UND BRÜDENVERWERTUNGSSYSTEM

Title (fr)

PROCÉDÉ D'UTILISATION DE FUMÉES ET SYSTÈME D'UTILISATION DE FUMÉES

Publication

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Application

**EP 19813478 A 20191129**

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Abstract (en)

[origin: WO2020114906A1] The invention relates to a method for utilising vapours (B) which are obtained during the drying of a solid material (KS), preferably a sludge (KS), wherein the vapours (B) are introduced into a flue gas (R) which is obtained during combustion of a fuel (TS) in a combustion system (4, 8), and wherein the vapours (B) to be introduced into the flue gas (R) are heated to a vapour introduction temperature (BT4) of more than 350 °C. The invention further relates to a vapour utilisation system (9) for utilising vapours (B) which are produced during the drying of a solid material (KS), and to a utilisation plant (100), preferably a sludge utilisation plant (100), having such a vapour utilisation system (9).

IPC 8 full level

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