

Title (en)  
WASTE INCINERATOR AND METHOD OF OPERATING THE INCINERATOR

Title (de)  
VERBRENNUNGSANLAGE UND VERFAHREN ZU DEREN BETRIEB

Title (fr)  
INCINERATEUR DE DECHETS ET SON PROCEDE DE FONCTIONNEMENT

Publication  
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Application  
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Abstract (en)  
A refuse incinerator includes a combustion chamber for burning waste, a plurality of acoustic gas temperature measuring devices, means for estimating the temperature distribution in the combustion chamber, means for recognizing a block number, means for inferring the temperature distribution of each block number, means for comparing the temperature distribution, and means for controlling the gas temperature. The refuse incinerator has a waste heat boiler. The gas temperature distribution in the waste heat boiler is measured by temperature measuring devices. The gas temperature distribution is combined with block numbers in the waste heat boiler. <IMAGE>

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IPC 8 full level  
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Citation (search report)  
See references of WO 0202992A1

Cited by  
RU2754911C1; EP2194325A1; CN102954473A; CN105841164A; DE102010036749A1; AT514699A4; AT514699B1; WO2014172818A1; WO2022032483A1

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