

Title (en)

THERMAL GENERATOR AND COMBUSTION METHOD FOR LIMITING NITROGEN OXIDE EMISSION BY RE-COMBUSTION OF FUMES

Title (de)

WÄRMEERZEUGER UND VERBRENNUNGSVERFAHREN ZUM BEGRENZEN DER STICKOXID-EMISSIONEN MITTELS WIEDERVERBRENNUNG DER ABGASE

Title (fr)

GENERATEUR THERMIQUE ET PROCEDE DE COMBUSTION PERMETTANT DE LIMITER LES EMISSIONS D'OXYDES D'AZOTE PAR RECOMBUSTION DES FUMEES

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Application

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Abstract (en)

[origin: WO02097327A1] The invention concerns a thermal generator comprising a furnace tube (2) wherein a fuel is burnt, re-combustion means (14, 15) for reducing the nitrogen oxide contents present in said fumes and means for recuperating the heat (3) of the fumes resulting from said combustion. The invention is characterised in that the re-combustion means (14, 15) are placed in confinement means (11).

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