

Title (en)

METHOD AND DEVICE FOR DETERMINING THE SOOT CHARGE IN A COMBUSTION CHAMBER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERMITTLUNG DER RUSSBELADUNG EINES VERBRENNUNGSRAUMS

Title (fr)

PROCEDE ET DISPOSITIF POUR DETERMINER LA CHARGE EN SUIE D'UNE CHAMBRE DE COMBUSTION

Publication

**EP 1114280 B1 20031217 (DE)**

Application

**EP 99955673 A 19990908**

Priority

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- DE 19841877 A 19980911

Abstract (en)

[origin: WO0016010A1] To determine the soot charge in a combustion chamber (23) while said chamber is operational at least one parameter which is characteristic of combustion and permits conclusions as to the soot charge is measured by monitoring a flame (10) in the combustion chamber (23). The soot charge is then determined on the basis of the at least one measurement value.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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