

Title (en)

Device for burning impurities in a media flow

Title (de)

Vorrichtung zum Verbrennen von in einem Medienstrom enthaltenen Störstoffen

Title (fr)

Dispositif pour la combustion d'impuretés dans un courant de milieu

Publication

EP 0780633 B1 20021023 (DE)

Application

EP 96118667 A 19961121

Priority

DE 19547688 A 19951220

Abstract (en)

[origin: EP0780633A2] The burner arrangement consists of single burners distributed over the cross section of the current. The cross-section of the inlet pipe (7) is flush with the outlet cross-section of the outlet pipe (8). The heat exchanger (2) is attached to the inlet and outlet pipes, outside the cube-shaped housing (1). The housing is divided into a first part (3) containing the single burners (11) and fitted with the inlet pipe, and into a second part (4) attached to the first housing part and fitted with the outlet pipe. Catalytic converters (17) are positioned in the current's flow direction after the single burners and extend over the current's cross-section.

IPC 1-7

F23G 7/06

IPC 8 full level

F23G 7/06 (2006.01); **F23G 7/07** (2006.01)

CPC (source: EP)

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