

Title (en)

Thermal exhaust air purification

Title (de)

Einrichtung zur thermischen Abluftreinigung

Title (fr)

Purification thermique de l'air d'échappement

Publication

EP 0745806 A3 19980318 (DE)

Application

EP 96105973 A 19960417

Priority

DE 19519868 A 19950531

Abstract (en)

[origin: EP0745806A2] At least two containers (I,II,III) containing heat-storage materials through which gases flow heat up the exhaust air before it enters the combustion chamber. Each container has at least two openings and at least a first and second slide valve (38). Each of the first slide valves is connected with an exhaust air feeder duct (30), and each of the second slide valves is connected with the clean gas discharge duct. The slide valves are connected with the second container openings. The first and second slide valves have a first and second valve slide respectively, synchronously driven by drive rollers (44).

IPC 1-7

F23G 7/06

IPC 8 full level

F23G 7/06 (2006.01)

CPC (source: EP US)

F23G 7/068 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0745806 A2 19961204; EP 0745806 A3 19980318; DE 19519868 A1 19961205; US 5651668 A 19970729

DOCDB simple family (application)

EP 96105973 A 19960417; DE 19519868 A 19950531; US 65763996 A 19960530