

Title (en)

Combustion chamber module for a vehicle heating device

Title (de)

Brennkammerbaugruppe für ein Fahrzeugheizgerät

Title (fr)

Composant de chambre de combustion pour un appareil de chauffage pour véhicule

Publication

EP 1876392 A3 20080528 (DE)

Application

EP 07010095 A 20070521

Priority

DE 102006030614 A 20060703

Abstract (en)

[origin: EP1876392A2] The component has a combustion chamber housing with a circumference wall and a base wall. Two fuel guiding attachments have a fuel supply control arrangement (26) for supply of fuel to the fuel guiding attachments provided at the circumference wall. The fuel supply control arrangement has a position dependent throttle arrangement (36) for position dependent distribution of the fuel to be supplied to the fuel guiding attachments. A throttle of the throttle arrangement is designed as a rolling body or a ball.

IPC 8 full level

F23D 3/40 (2006.01)

CPC (source: EP)

F23D 3/40 (2013.01); **F23K 2300/206** (2020.05)

Citation (search report)

- [XP] EP 1752323 A1 20070214 - EBERSPAECHER J GMBH & CO [DE]
- [A] DE 10360009 A1 20050728 - EBERSPAECHER J GMBH & CO [DE]
- [A] DE 10205708 A1 20030821 - EBERSPAECHER J GMBH & CO [DE]
- [A] FR 2612419 A1 19880923 - VIDON JEAN PIERRE [FR]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DE 502007003825 D1 20100701

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EP 07010095 A 20070521; DE 102006030614 A 20060703; DE 502007003825 T 20070521