

Title (en)

Combustion chamber system for a vehicle heater

Title (de)

Brennkammerbaugruppe für ein Fahrzeugheizgerät

Title (fr)

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

Publication

EP 1686317 B1 20170222 (DE)

Application

EP 05026750 A 20051207

Priority

DE 102005004358 A 20050131

Abstract (en)

[origin: EP1686317A2] A combustion chamber (CC) casing (12) with a peripheral wall (PW) (14) and a base area (16) surround a CC (24). On the PW there are two or more retaining lugs (RL) (26) for ignition devices. On an inner side of the PW and of one or more of the RL there is a porous vaporizer medium (PVM) (28,30). A fuel feed line system feeds fuel to the PVM.

IPC 8 full level

F23D 3/40 (2006.01); **F23C 3/00** (2006.01)

CPC (source: EP)

F23C 3/00 (2013.01); **F23D 3/40** (2013.01); **F23D 2207/00** (2013.01); **F23D 2900/05002** (2013.01); **F23M 2900/05004** (2013.01)

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