

Title (en)

Combustion chamber assembly for an evaporation burner, especially for an automobil heating device and use in a heating device

Title (de)

Brennkammerbaugruppe für einen Verdampferbrenner, insbesondere für ein Fahrzeugheizgerät und Verwendung in einem Heizgerät

Title (fr)

Assemblage d'une chambre de combustion por brûleur à évaporation, en particulier pour appareil de chauffage pour automobile et utilisation dans un dispositif de chauffage

Publication

EP 2072898 B1 20110126 (DE)

Application

EP 08018651 A 20081024

Priority

DE 102007061518 A 20071220

Abstract (en)

[origin: EP2072898A1] The assembly (10) has combustion chamber housing defining a combustion chamber and including an ignition part retaining projection (20) at a wall such that a cylindrical shaped porous evaporation medium (24) is provided at an inner side of the projection and a fuel supply line (28) for supplying liquid fuel into the evaporation medium discharges into the projection. An ignition part (34) includes a support region (32), which is supported at the projection above the evaporation medium. The ignition part is extended through the evaporation medium.

IPC 8 full level

F23Q 7/08 (2006.01); **F23D 3/40** (2006.01)

CPC (source: EP)

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