

Title (en)
COMBUSTION CHAMBER WITH A HEATSHIELD

Title (de)
BRENNKAMMER MIT EINEM HITZESCHILD

Title (fr)
CHAMBRE DE COMBUSTION MUNIE D'UN BOUCLIER THERMIQUE

Publication
EP 1872058 B1 20180801 (DE)

Application
EP 06743314 A 20060418

Priority

- EP 2006061623 W 20060418
- EP 05008510 A 20050419
- EP 06743314 A 20060418

Abstract (en)
[origin: EP1715248A1] The support (150) for a heat shield, e.g. at a furnace combustion chamber or flame tube and a gas turbine, has a carrier structure with a mounting section (154) and a shield fixing section (152) with a grip surface (158) to engage a peripheral groove at the heat shield. A projection (162) clamps the heat shield in place.

IPC 8 full level
F23R 3/00 (2006.01); **F23M 5/04** (2006.01)

CPC (source: EP US)
F23M 5/04 (2013.01 - EP US); **F23R 3/007** (2013.01 - EP US); **F27D 1/0033** (2013.01 - EP US); **F27D 1/14** (2013.01 - EP US); **E04F 2201/0517** (2013.01 - EP US); **F23M 2900/05002** (2013.01 - EP US)

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DOCDB simple family (publication)
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