

Title (en)

Combustion chamber for a water heater, particularly gas heated devices

Title (de)

Brennkammer für Warmwasserbereiter, insbesondere Gasheizgeräte

Title (fr)

Chambre de combustion pour un chauffe-eau, notamment appareils chauffés au gaz

Publication

EP 0913641 B1 20030827 (DE)

Application

EP 98120440 A 19981029

Priority

DE 19748259 A 19971031

Abstract (en)

[origin: EP0913641A2] The combustion chamber (4) has a temperature resistant wall (1) comprising an outer ceramic heat insulating wall plate or layer (10) and a separate inner high temperature resistant structural ceramic wall plate (11) which shields the outer wall plate (10) from the combustion chamber interior. <??>A combustion chamber (4) has a temperature resistant wall (1) comprising an outer wall plate or layer (10) of ceramic heat insulating material and a separate inner wall plate (11) which consists of high temperature resistant structural ceramic and which shields the outer wall plate (10) from the combustion chamber interior.

IPC 1-7

F23M 5/00

IPC 8 full level

F23M 5/00 (2006.01)

CPC (source: EP)

F23M 5/00 (2013.01); **F23M 2900/05004** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0913641 A2 19990506; EP 0913641 A3 20000503; EP 0913641 B1 20030827; AT E248324 T1 20030915; DE 19748259 A1 19990506; DE 59809403 D1 20031002

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