

Title (en)

Ceramic condensing boiler with water-cooled combustion chamber.

Title (de)

Keramischer Brennwertheizkessel mit wassergekühlter Brennkammer.

Title (fr)

Chaudière céramique à condensation avec chambre de combustion refroidie par eau.

Publication

**EP 0472977 A1 19920304 (DE)**

Application

**EP 91113337 A 19910808**

Priority

DE 4025233 A 19900809

Abstract (en)

In the ceramic condensing boiler with water-cooled combustion chamber (1), the combustion chamber (1) is enclosed in a hood (2). In the space delimited by the hood and the combustion chamber, baffles (3, 4) are arranged. <IMAGE>

Abstract (de)

Bei dem keramischen Brennwertheizkessel mit wassergekühlter Brennkammer (1), ist die Brennkammer (1) durch eine Haube (2) verkleidet. In dem durch die Haube und die Brennkammer begrenzten Raum sind Schikanen (3,4) angeordnet. <IMAGE>

IPC 1-7

**F24H 1/34; F24H 9/00**

IPC 8 full level

**F24H 9/00** (2006.01)

CPC (source: EP)

**F24H 9/0015** (2013.01)

Citation (search report)

- [Y] DE 3151418 A1 19830707 - HERRMANN KLAUS [DE]
- [Y] DE 1127063 B 19620405 - JOHANN AHRER
- [Y] DE 3005074 A1 19810820 - BROCKERHOFF HEINRICH ING GRAD
- [Y] DE 2132448 A1 19720105 - SCHEYEN MARCEL
- [A] FR 2521269 A1 19830812 - SDECC [FR]

Cited by

EP1707895A3

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0472977 A1 19920304**; DE 4025233 A1 19920213; FI 913758 A0 19910807; FI 913758 A 19920210; IE 912810 A1 19920212; NO 913094 D0 19910808; NO 913094 L 19920210

DOCDB simple family (application)

**EP 91113337 A 19910808**; DE 4025233 A 19900809; FI 913758 A 19910807; IE 281091 A 19910808; NO 913094 A 19910808