

Title (en)

CENTRAL HEATING BOILER

Publication

EP 0016915 B1 19830126 (DE)

Application

EP 80100405 A 19800126

Priority

- DE 2910409 A 19790316
- DE 7909757 U 19790404

Abstract (en)

[origin: EP0016915A1] 1. A central heating boiler made of sheet steel, with a flame deflector pot (5) towards the rear of a cylindrical combustion chamber (2) lying on its side, and with a hot gas duct (7) consisting of the space between the flame deflector pot (5) and the wall (1) of the combustion chamber (2), whereby there are no structural elements in the hot gas duct, and such that the hot gas duct leads into a further hot gas duct (8) forming an axial extension of the combustion chamber (2).

IPC 1-7

F24H 1/28; **F24H 1/44**

IPC 8 full level

F24H 1/28 (2006.01); **F24H 1/44** (2006.01)

CPC (source: EP)

F24H 1/26 (2013.01); **F24H 1/287** (2013.01); **F24H 1/40** (2013.01); **F24H 1/44** (2013.01)

Cited by

EP0503146A1; FR2567629A1; EP0313837A1; DE4107947C1; EP0321667A1

Designated contracting state (EPC)

AT BE CH DE FR IT LU

DOCDB simple family (publication)

EP 0016915 A1 19801015; **EP 0016915 B1 19830126**; DE 3061702 D1 19830303

DOCDB simple family (application)

EP 80100405 A 19800126; DE 3061702 T 19800126