

Title (en)
COMBUSTION CHAMBER FOR HEATING BOILERS

Publication
EP 0061617 B1 19850529 (DE)

Application
EP 82101894 A 19820310

Priority
DE 8109009 U 19810327

Abstract (en)
[origin: EP0061617A1] 1. Combustion chamber for heating boilers, in particular for oil fired heating boilers, comprising at least one section, which partly or wholly surrounds the flame, which is formed by base and wall elements (1), and to the end faces of which further similar sections can be added to form a lengthened or enlarged combustion chamber, characterised in that the section or the sections are constructed as mutually interchangeable plate elements (1) which are substantially rectangular in plan view and which each have tongues (6) or lugs on the one hand and cut-outs (5) on the other hand at two oppositely disposed edges, with the cut-outs having approximately the same width as the tongues (6) or lugs and lying opposite thereto in such a way that the tongues (6) of one plate element (1) can be plugged into the corresponding cut-outs (5) of the adjacent plate element inside the respective section.

IPC 1-7
F23M 5/00; **F24B 13/02**; **F24H 9/00**

IPC 8 full level
F23M 5/00 (2006.01); **F24B 13/02** (2006.01); **F24H 9/00** (2006.01)

CPC (source: EP)
F23M 5/00 (2013.01); **F24B 13/02** (2013.01)

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