

Title (en)  
Sectional boiler with cast-iron sections

Title (de)  
Gliederheizkessel aus Gussgliedern

Title (fr)  
Chaudière sectionnée avec éléments coulés

Publication  
**EP 0596858 B1 19960103 (DE)**

Application  
**EP 93890215 A 19931103**

Priority  
AT 217092 A 19921103

Abstract (en)  
[origin: EP0596858A1] A sectional boiler consists of individual cast-iron sections, which in each case have a lower and an upper hub (3), (4) for mutual water-space connection and of which one cast-iron section (1), preferably the end section, is provided with two water channels (5, 6) for the flow and return connection of a heating installation. To be able to connect one or more heating circuits to the boiler in an efficient, space-saving manner, the water channels (5, 6) preferably leading off from the hubs (3, 4) form in each case a distributing chamber (7, 8) having at least two pipe connections (9, 10) and are produced as cast-on parts of the cast-iron section (1). <IMAGE>

IPC 1-7  
**F24H 9/12**

IPC 8 full level  
**F24H 9/12** (2006.01)

CPC (source: EP)  
**F24H 9/13** (2022.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0596858 A1 19940511; EP 0596858 B1 19960103**; AT 401298 B 19960725; AT A217092 A 19951215; DE 59301325 D1 19960215

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