

Title (en)
Sectional boiler

Title (de)
Gliederheizkessel

Title (fr)
Chaudière sectionnée

Publication
EP 1686328 B1 20110309 (DE)

Application
EP 05027570 A 20051216

Priority
DE 102004061824 A 20041222

Abstract (en)
[origin: EP1686328A1] The device has at least two boiler elements (1) with a combustion chamber joined by hubs and sealed by O-rings (7) or nipples in the hub areas and an optional feed tube for return water and/or an extraction tube for feed water near the hubs. The boiler elements are clamped inside the hubs with at least one traction element (8) that passes through the boiler element and is in sealed contact with both outer sides at the outer hubs.

IPC 8 full level
F24H 1/32 (2006.01); **F24H 9/12** (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)
F24H 1/32 (2013.01); **F24H 9/13** (2022.01); **F24H 9/14** (2013.01); **F24H 9/146** (2013.01)

Cited by
EP2395294A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1686328 A1 20060802; **EP 1686328 B1 20110309**; AT E501402 T1 20110315; DE 102004061824 B3 20060810; DE 502005011074 D1 20110421; PL 1686328 T3 20110831

DOCDB simple family (application)
EP 05027570 A 20051216; AT 05027570 T 20051216; DE 102004061824 A 20041222; DE 502005011074 T 20051216; PL 05027570 T 20051216