

Title (en)  
Boiler

Title (de)  
Heizkessel

Title (fr)  
Chaudière

Publication  
**EP 1160521 B1 20060322 (DE)**

Application  
**EP 01111602 A 20010512**

Priority  
DE 10026549 A 20000527

Abstract (en)  
[origin: DE10026549C1] The coil (1) through which water is passed is compressible over a distance (D) against a fixed counter-bearing (8) in the burner casing (7). Spacer elements between the coil turns (4) define a narrow flow gap (6) for hot gases to pass through. The heat exchanger is located inside a burner chamber.

IPC 8 full level  
**F24H 1/28** (2006.01); **F24H 9/00** (2006.01)

CPC (source: EP)  
**F24H 1/43** (2013.01); **F24H 9/0042** (2013.01)

Cited by  
US2011139093A1; ITRM20080418A1; WO2010013283A3; US9909779B2; JP2017510788A; JP2020016434A; WO2015140664A1; EP3139106A1; US10900691B2; US11761678B2

Designated contracting state (EPC)  
AT BE CH DE FR IT LI

DOCDB simple family (publication)  
**EP 1160521 A2 20011205; EP 1160521 A3 20030507; EP 1160521 B1 20060322**; AT E321249 T1 20060415; DE 10026549 C1 20011122; DE 50109256 D1 20060511

DOCDB simple family (application)  
**EP 01111602 A 20010512**; AT 01111602 T 20010512; DE 10026549 A 20000527; DE 50109256 T 20010512