

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

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