

Title (en)
Boiler

Title (de)
Heizkessel

Title (fr)
Chaudière

Publication
EP 1160521 A3 20030507 (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 1-7
F24H 1/28; F24H 9/00

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)

Citation (search report)
• [X] EP 0660040 A1 19950628 - GAZ DE FRANCE [FR]
• [AD] FR 2700608 A1 19940722 - LE MER JOSEPH [FR]
• [A] CH 507496 A 19710515 - WESER AG [DE]
• [A] GB 1412624 A 19751105 - BABCOCK & WILCOX LTD
• [A] WO 9106813 A1 19910516 - VIESSMANN HANS [DE]

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US10900691B2; US11761678B2

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DE 50109256 D1 20060511

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