

Title (en)
LOW-TEMPERATURE HEATING BOILER

Publication
EP 0365640 B1 19920304 (DE)

Application
EP 89904764 A 19890421

Priority
DE 3813382 A 19880421

Abstract (en)
[origin: WO8910519A1] To prevent condensation in low-temperature boilers, the heating gases are evacuated through a heating gas duct (3) and additional auxiliary heating gas ducts, which are closed by butterfly valves and are mechanically controlled so that when one butterfly valve opens, the other is closed.

IPC 1-7
F24H 1/28; **F24H 9/00**

IPC 8 full level
F24H 1/28 (2006.01); **F24H 9/00** (2006.01); **F24H 9/02** (2006.01)

CPC (source: EP)
F24H 1/285 (2013.01); **F24H 9/0031** (2013.01); **F24H 9/0036** (2013.01)

Cited by
ES2156689A1

Designated contracting state (EPC)
AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
WO 8910519 A1 19891102; AT E133776 T1 19960215; DE 58900919 D1 19920409; DE 58909592 D1 19960314; EP 0365640 A1 19900502; EP 0365640 B1 19920304; EP 0466207 A1 19920115; EP 0466207 B1 19960131; JP H02503949 A 19901115

DOCDB simple family (application)
DE 8900241 W 19890421; AT 91115427 T 19890421; DE 58900919 T 19890421; DE 58909592 T 19890421; EP 89904764 A 19890421; EP 91115427 A 19890421; JP 50443189 A 19890421