

Title (en)
Control system for a boiler.

Title (de)
Steuerungssystem für Kessel.

Title (fr)
Système de commande pour chaudière.

Publication
EP 0662589 A1 19950712 (EN)

Application
EP 94309898 A 19941229

Priority
GB 9400133 A 19940106

Abstract (en)
A control system for a boiler (1) which prevents the water in the boiler from boiling, and thus noise due to such boiling is avoided. According to the invention control means (7) adjust thermostatic means controlling the maximum temperature of water leaving the boiler in response to signals received from temperature sensors (5,6) which sense the temperature of the water entering and leaving the boiler. <IMAGE>

IPC 1-7
F24D 19/10; **F23N 1/08**

IPC 8 full level
F23N 1/08 (2006.01); **F24D 19/10** (2006.01)

CPC (source: EP US)
F23N 1/082 (2013.01 - EP); **F24D 19/1009** (2013.01 - EP US); **F24H 15/174** (2022.01 - EP US); **F24H 15/215** (2022.01 - EP US); **F24H 15/219** (2022.01 - EP US); **F24H 15/36** (2022.01 - EP US); **F23N 2225/18** (2020.01 - EP); **F23N 2225/19** (2020.01 - EP)

Citation (search report)
• [A] EP 0316496 A1 19890524 - COUSSEMENT BRUNO
• [A] GB 2188453 A 19870930 - BRITISH GAS PLC

Cited by
EP1672287A1; WO2023235400A1

Designated contracting state (EPC)
BE DE FR IE NL

DOCDB simple family (publication)
EP 0662589 A1 19950712; **EP 0662589 B1 19980527**; DE 69410585 D1 19980702; DE 69410585 T2 19980917; GB 2286235 A 19950809; GB 2286235 B 19970910; GB 9400133 D0 19940302

DOCDB simple family (application)
EP 94309898 A 19941229; DE 69410585 T 19941229; GB 9400133 A 19940106