

Title (en)

Control device for oil burner

Title (de)

Steuerungsvorrichtung für Ölbrenner

Title (fr)

Dispositif de commande pour brûleur à huile

Publication

EP 1008807 B1 20041020 (DE)

Application

EP 99123896 A 19991202

Priority

DE 29822041 U 19981210

Abstract (en)

[origin: EP1008807A1] The automatic firing control incorporates the control components for the oil pre-heater used for pre-heating the oil supplied to the oil burner and provides a control and/or regulating function for the electric heating element of the pre-heater. The control components for the ignition transformer and/or the flame monitor for the oil burner may also be incorporated in the automatic firing control.

IPC 1-7

F23K 5/20; **F23N 5/20**

IPC 8 full level

F23K 5/20 (2006.01); **F23N 5/20** (2006.01)

CPC (source: EP)

F23K 5/20 (2013.01); **F23N 5/20** (2013.01); **F23D 2208/00** (2013.01); **F23K 2300/204** (2020.05); **F23K 2300/206** (2020.05); **F23N 2221/04** (2020.01); **F23N 2227/36** (2020.01); **F23N 2229/00** (2020.01)

Cited by

DE102006014633B4; DE102006018339A1; DE102006018339B4

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1008807 A1 20000614; **EP 1008807 B1 20041020**; AT E280358 T1 20041115; DE 29822041 U1 20000120; DE 59910893 D1 20041125; ES 2232068 T3 20050516

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EP 99123896 A 19991202; AT 99123896 T 19991202; DE 29822041 U 19981210; DE 59910893 T 19991202; ES 99123896 T 19991202