

Title (en)

BURNER CONTROL FOR HEATING SYSTEMS

Publication

EP 0387703 A3 19910703 (DE)

Application

EP 90104426 A 19900308

Priority

DE 3908136 A 19890313

Abstract (en)

[origin: EP0387703A2] A method and device are described for control of a burner or other heat generator with automatic adaptation of the water temperature to the heat requirement and for protection of the burner against too frequent switching on and off. In order to reduce the number of starting operations and to make the system more environment-friendly, it is envisaged that, in the control circuit or the main circuit of the burner, there is a rest-time contact and a timing device for measuring the switch-on duration of the burner and for allocating a rest time which is dependent thereon and variable in the opposite direction.

IPC 1-7

F23N 1/00; F23N 5/20

IPC 8 full level

F23N 5/22 (2006.01); **F23N 1/00** (2006.01); **F23N 5/20** (2006.01); **G05D 23/19** (2006.01); **F23N 1/08** (2006.01)

CPC (source: EP US)

F23N 1/00 (2013.01 - EP US); **F23N 1/002** (2013.01 - EP US); **F23N 5/203** (2013.01 - EP US); **F23N 1/08** (2013.01 - EP US);
F23N 2223/22 (2020.01 - EP US); **F23N 2227/10** (2020.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT CH DE FR GB LI SE

DOCDB simple family (publication)

EP 0387703 A2 19900919; EP 0387703 A3 19910703; EP 0387703 B1 19950802; AT E125929 T1 19950815; DE 3908136 A1 19900920;
DE 59009455 D1 19950907; JP H02290418 A 19901130; US 5135162 A 19920804

DOCDB simple family (application)

EP 90104426 A 19900308; AT 90104426 T 19900308; DE 3908136 A 19890313; DE 59009455 T 19900308; JP 6245090 A 19900313;
US 48956790 A 19900307