

Title (en)
VOILER FOR CENTRAL HEATING

Publication
EP 0268023 A3 19891018 (DE)

Application
EP 87111863 A 19870817

Priority
DE 3639673 A 19861120

Abstract (en)
[origin: EP0268023A2] Behind a central heating boiler (1) there is an ancillary water space (4), which is divided by a barrier rib (11) into an upper feed area (12), through which hot water flows, and a lower return area (13), through which cooler return water flows. When required, hot feed water is fed into the return area (13) by a controllable device (16). Drops below the condensation point are avoided. <IMAGE>

IPC 1-7
F24H 1/44; **F24H 1/32**

IPC 8 full level
F24H 1/32 (2006.01); **F24H 9/00** (2006.01)

CPC (source: EP)
F24H 1/32 (2013.01); **F24H 9/0036** (2013.01)

Citation (search report)

- [YD] DE 3102703 A1 19820902 - BUDERUS AG [DE]
- [Y] DE 3030565 A1 19820311 - KOERTING AG [DE]
- [A] DE 640751 C 19370112 - HERBERT G HOEBORN

Cited by
EP0864822A3; DE3832323A1; FR2869402A1; FR2706593A1; PL127770U1; PL71155Y1; WO2005111515A1; WO2017190716A3

Designated contracting state (EPC)
AT BE CH DE FR LI NL

DOCDB simple family (publication)
EP 0268023 A2 19880525; **EP 0268023 A3 19891018**; DE 3639673 A1 19880526

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