

Title (en)

Heating device for a hot air system

Title (de)

Heizvorrichtung für ein Warmluftsystem

Title (fr)

Dispositif de chauffage pour un système d'air chaud

Publication

**EP 0982164 A3 20020619 (DE)**

Application

**EP 99116564 A 19990824**

Priority

DE 29815327 U 19980826

Abstract (en)

[origin: EP0982164A2] The heating device has a casing (11) including a supply tube and containing a heating element for the air passing through the tube. The casing is in the form of a tube end piece with an air outlet aperture (13), through which the inflow air is transported into the space to be heated. The heating element can be taken out of the casing and replaced in it through the air outlet aperture.

IPC 1-7

**B60H 1/22**; **F24H 3/06**; **B60H 1/00**

IPC 8 full level

**B60H 1/00** (2006.01); **B60H 1/22** (2006.01); **F24H 3/06** (2006.01); **F24D 5/00** (2006.01)

CPC (source: EP)

**F24H 3/062** (2013.01); **F24D 5/00** (2013.01)

Citation (search report)

- [A] US 4963716 A 19901016 - VAN DEN ELST FREDRIK M N [NL], et al
- [A] EP 0243077 A2 19871028 - FORD MOTOR CO [GB], et al
- [A] DE 4213510 C1 19930819

Cited by

CN113218081A; DE10105567A1

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 0982164 A2 20000301**; **EP 0982164 A3 20020619**; **EP 0982164 B1 20040428**; AT E265332 T1 20040515; DE 29815327 U1 20000105; DE 59909302 D1 20040603

DOCDB simple family (application)

**EP 99116564 A 19990824**; AT 99116564 T 19990824; DE 29815327 U 19980826; DE 59909302 T 19990824