

Title (en)  
Heater

Title (de)  
Heizgerät

Title (fr)  
Chaudière

Publication  
**EP 1098148 A3 20030122 (DE)**

Application  
**EP 00123695 A 20001031**

Priority  
AT 187699 A 19991108

Abstract (en)  
[origin: EP1098148A2] A heat exchanger (2) has forward and backward flow connections (4,5) with a pump connection (9) and temperature sensor connection (7). A burner has a gas-air connection, exhaust gas discharge (13), ventilator and secondary heat exchanger, condensate drain (6) and pump and valves. The heat consists of an integrated cast part (1).

IPC 1-7  
**F24H 9/14**

IPC 8 full level  
**F24H 9/14** (2006.01); **F24D 3/08** (2006.01)

CPC (source: EP)  
**F24H 9/14** (2013.01); **F24H 9/146** (2013.01); **F24H 9/148** (2013.01); **F24D 3/08** (2013.01)

Citation (search report)

- [PX] EP 1028298 A1 20000816 - HOLDING J H DECKERS N V [AN]
- [X] DE 4223799 A1 19940127 - STIEBEL ELTRON GMBH & CO KG [DE]
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- [A] EP 0223726 A1 19870527 - DIETRICH & CIE DE [FR]
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- [A] FR 2606127 A1 19880506 - MULLER CIE [FR]
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Designated contracting state (EPC)  
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