

Title (en)  
HEATING APPARATUS

Publication  
**EP 0502373 A3 19930324 (DE)**

Application  
**EP 92102905 A 19920221**

Priority  
AT 38091 A 19910225

Abstract (en)  
[origin: EP0502373A2] Heating apparatus having a burner arranged in a combustion chamber which preferably has a double casing and is provided with a flue-gas take-off and having a lamellar heat exchanger. In order, in such a heating apparatus, to be able to arrange the lamellar heat exchanger (12) in a simple manner, it is envisaged that the double casing (2) of the combustion chamber (1) has an outwardly directed flange (3) and the lamellar heat exchanger (12) is held in a circumferential casing (11) which is designed congruently with the inner wall or the inner walls of the double casing (2) and which is provided with flanges (10), to which the casing (11) with the double casing (2) and the flue-gas take-off (17) is connected. <IMAGE>

IPC 1-7  
**F24H 9/02**

IPC 8 full level  
**F24H 1/44** (2006.01); **F24H 9/02** (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)  
**F24H 1/26** (2013.01); **F24H 1/40** (2013.01); **F24H 1/44** (2013.01); **F24H 9/14** (2013.01); **F24H 9/146** (2013.01)

Citation (search report)  
• [AD] EP 0315577 A2 19890510 - VAILLANT JOH GMBH & CO [DE]  
• [A] FR 2540614 A1 19840810 - PIEMONTESE RADIATORI [IT]  
• [A] US 4718484 A 19880112 - HOEFFKEN RUSSELL W [US]

Cited by  
AT410483B; AT407791B

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)  
**EP 0502373 A2 19920909; EP 0502373 A3 19930324; EP 0502373 B1 19941012**; AT 395209 B 19921027; AT A38091 A 19920215; AT E112842 T1 19941015; DE 59200608 D1 19941117; DE 9202440 U1 19920402

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