

Title (en)  
Combustion air duct system

Title (de)  
Leitungssystem für Verbrennungsluft

Title (fr)  
Dispositif d'alimentation pour air de combustion

Publication  
**EP 0747637 A2 19961211 (EN)**

Application  
**EP 96660025 A 19960606**

Priority  
FI 952868 A 19950609

Abstract (en)  
Combustion air duct system for supplying combustion air into the combustion space of a fireplace, said combustion air duct system comprising an air inlet (1), a heat exchanger (2) for heating the air flowing from the air inlet through the combustion air duct system, and an outlet (3) for passing the heated air into the combustion space (4). The heat exchanger (2) is in direct heat transfer contact with the flue gas flow after combustion. <IMAGE>

IPC 1-7  
**F24B 1/19**

IPC 8 full level  
**F24B 1/19** (2006.01)

CPC (source: EP)  
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Cited by  
EP1150073A3; EP3324122A1

Designated contracting state (EPC)  
AT CH DE FI FR GB LI SE

DOCDB simple family (publication)  
**EP 0747637 A2 19961211; EP 0747637 A3 19981209**; FI 952868 A0 19950609

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