

Title (en)  
Stove with secondary air supply

Title (de)  
Brennofen mit Sekundärlufteinlass

Title (fr)  
Four avec entrée d'air secondaire

Publication  
**EP 1832814 A3 20171220 (DE)**

Application  
**EP 07004060 A 20070227**

Priority  
DE 102006011252 A 20060310

Abstract (en)  
[origin: EP1832814A2] The furnace (1) has a combustion chamber (7) and a pipe line system (3), which guides an air partly through the combustion chamber from a lower area to an upper area of the furnace. The pipe line system passes through a heat exchanger, such that a hot air, which is guided through the pipe line system through the combustion chamber, is discharged into the heat exchanger. The air guided through the pipe line system through the combustion chamber is a secondary air.

IPC 8 full level  
**F24B 5/02** (2006.01); **F24B 7/02** (2006.01)

CPC (source: EP)  
**F24B 5/025** (2013.01); **F24B 7/02** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
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