

Title (en)  
Stoves

Title (de)  
Öfen

Title (fr)  
Poêles

Publication  
**EP 1821038 A2 20070822 (EN)**

Application  
**EP 07250619 A 20070215**

Priority  
GB 0603047 A 20060215

Abstract (en)  
A stove (101) having a grate (108), a fire-box (110) above the grate (108), thermal insulation (123) defining a back surface of a fire-box space (110), and a boiler water chamber (107) or heat exchanger at a back wall of the stove (101) at the level of the fire-box (110), and in which the insulation (123) is disposed between the fire-box space (110) and at least a lower part of the water chamber (107) or heat exchanger that is adjacent the grate (108) so as to provide thermal insulation between the lower part of the fire-box space (110) and the water chamber (107).

IPC 8 full level  
**F24B 1/183** (2006.01)

CPC (source: EP GB)  
**F24B 1/183** (2013.01 - EP GB); **F24B 1/24** (2013.01 - GB); **F24B 9/04** (2013.01 - EP); **F24C 13/00** (2013.01 - GB); **F24H 1/0063** (2013.01 - GB)

Cited by  
CN103162314A; EP2040011A3; CN102494354A; CN107166438A

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 YU

DOCDB simple family (publication)  
**EP 1821038 A2 20070822**; **EP 1821038 A3 20080521**; GB 0603047 D0 20060329; GB 0702946 D0 20070328; GB 0702964 D0 20070328; GB 2435321 A 20070822

DOCDB simple family (application)  
**EP 07250619 A 20070215**; GB 0603047 A 20060215; GB 0702946 A 20070215; GB 0702964 A 20070215