

Title (en)  
Heat storing fireplace

Title (de)  
Wärmespeicherkamin

Title (fr)  
Cheminée d'accumulateur de chaleur

Publication  
**EP 1150073 A3 20050504 (EN)**

Application  
**EP 01660025 A 20010206**

Priority  
FI 20001006 A 20000428

Abstract (en)  
[origin: EP1150073A2] A heat-storing fireplace, comprising a firebox (1), a smoke flue (2) leading upward from the firebox to convey the flue gases into a chimney flue, and a heat storing mass (3) surrounding the firebox and the smoke flue. Within a certain stretch (4) in the upward leading smoke flue (2) of the fireplace, the inner circumference of the smoke flue increases from the firebox toward the chimney while the cross-sectional area of the smoke flue is either constant or decreasing. <IMAGE>

IPC 1-7  
**F24B 1/18**; **F24B 1/24**

IPC 8 full level  
**F24B 1/18** (2006.01); **F24B 1/24** (2006.01)

CPC (source: EP)  
**F24B 1/18** (2013.01); **F24B 1/24** (2013.01)

Citation (search report)

- [A] EP 0747637 A2 19961211 - NUNNANLAHDEN UUNI OY [FI]
- [PA] EP 1018621 A2 20000712 - KIRCHER GMBH [DE]

Cited by  
EP2330352A1; FR2847336A1

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

DOCDB simple family (publication)  
**EP 1150073 A2 20011031**; **EP 1150073 A3 20050504**; **EP 1150073 B1 20070620**; AT E365299 T1 20070715; DE 60128984 D1 20070802; DE 60128984 T2 20080228; FI 108162 B 20011130; FI 20001006 A0 20000428

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