

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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