

Title (en)
Heat storing fireplace

Title (de)
Wärmespeicherkamin

Title (fr)
Cheminée d'accumulateur de chaleur

Publication
EP 1150073 A2 20011031 (EN)

Application
EP 01660025 A 20010206

Priority
FI 20001006 A 20000428

Abstract (en)
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)

Cited by
EP2330352A1; FR2847336A1

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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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