

Title (en)  
FIREPLACE OPERATED AS AN OPEN FIRE OR AS A CLOSED STOVE

Publication  
**EP 0143724 B1 19870610 (FR)**

Application  
**EP 84420134 A 19840808**

Priority  
FR 8313239 A 19830809

Abstract (en)  
[origin: US4574773A] The hearth includes a hood composed on the one hand of a first screen 5b extending obliquely from the top of the hearth opening towards the rear and on the other hand a second screen 19 extending from the rear wall of said hearth obliquely downwardly so that its free edge 19a lies above the opposed edge 5c of the first screen 5b. The opening of the hearth is closed by a guillotine-type door made by a glass panel 23 sliding in lateral slides 21, 22 invisible from the outside. The hearth further includes an intermediate chamber 10 enclosed by an outer envelop and constituting a heat exchanger.

IPC 1-7  
**F24B 7/02; F24B 1/185**

IPC 8 full level  
**F24B 1/185** (2006.01); **F24B 1/188** (2006.01); **F24B 1/192** (2006.01); **F24B 7/02** (2006.01)

CPC (source: EP US)  
**F24B 1/1885** (2013.01 - EP US); **F24B 1/192** (2013.01 - EP US)

Cited by  
GB2206962A; FR2632387A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**US 4574773 A 19860311**; AT E27733 T1 19870615; CA 1226186 A 19870901; DE 3464154 D1 19870716; EP 0143724 A1 19850605; EP 0143724 B1 19870610; FR 2550611 A1 19850215; FR 2550611 B1 19860328

DOCDB simple family (application)  
**US 6385884 A 19840807**; AT 84420134 T 19840808; CA 460482 A 19840807; DE 3464154 T 19840808; EP 84420134 A 19840808; FR 8313239 A 19830809