

Title (en)
Combustion apparatus for solid or liquid fuel

Title (de)
Feuerstätte für festen oder flüssigen Brennstoff

Title (fr)
Foyer à combustible solide ou liquide

Publication
EP 0669498 B1 20000112 (FR)

Application
EP 95870014 A 19950222

Priority
BE 9400220 A 19940225

Abstract (en)
[origin: EP0669498A2] The firebox has a transparent window in its front face to allow the flames to be observed, and a lengthwise chamber (1) with a top plate (2), two vertical walls (3,4) and a bottom plate. The edge of the bottom plate is angled downwards and forms, together with a projection on the wall above it, a passage which directs air downwards over the inner surface of the transparent window. Above the air guide passage the firebox has a cylindrical damper (15) with an air intake (17) to control the rate of air flow.

IPC 1-7
F23L 9/00; **F23M 11/04**

IPC 8 full level
F23L 9/00 (2006.01); **F23L 13/00** (2006.01); **F23M 11/04** (2006.01); **F24F 9/00** (2006.01)

CPC (source: EP US)
F23L 9/00 (2013.01 - EP US); **F23L 13/00** (2013.01 - EP US); **F23M 11/042** (2013.01 - EP US); **F24F 9/00** (2013.01 - EP US)

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

DOCDB simple family (publication)
EP 0669498 A2 19950830; **EP 0669498 A3 19960508**; **EP 0669498 B1 20000112**; AT E188766 T1 20000115; BE 1007928 A6 19951121; DE 69514395 D1 20000217; US 5531213 A 19960702

DOCDB simple family (application)
EP 95870014 A 19950222; AT 95870014 T 19950222; BE 9400220 A 19940225; DE 69514395 T 19950222; US 39458195 A 19950227