

Title (en)

Stove for solid fuels

Title (de)

Ofen für Festbrennstoffe

Title (fr)

Poêle pour combustibles solides

Publication

EP 1340943 B1 20090805 (DE)

Application

EP 03002816 A 20030207

Priority

DE 20203110 U 20020227

Abstract (en)

[origin: EP1340943A2] A solid fuel stove with a high burn efficiency and low emission products has a large upper burn chamber with a central fire support grid and with feeds for burn air and with a rear extract vent. The fire support is raised above the floor of the chamber to provide a secondary air feed into the lower chamber which facilitates a secondary burn and which contains the ash tray. Burn air vents are spaced around the bottom of the upper burn chamber which is provided with a door to take large fuel blocks e.g. logs. The burn chamber is lined with fire bricks.

IPC 8 full level

F24B 5/02 (2006.01); **F24B 1/02** (2006.01); **F24B 5/04** (2006.01)

CPC (source: EP)

F24B 1/026 (2013.01); **F24B 5/026** (2013.01); **F24B 5/04** (2013.01)

Cited by

DE102009012905B3; EP2975322A1; ITUB20155563A1; EP4089332A1; CZ307820B6; EP2228603A2; DE102013005970A1; DE102013020398A1; DE202016002972U1

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DOCDB simple family (publication)

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