

Title (en)
Solid fuel boiler

Title (de)
Festbrennstoffheizkessel

Title (fr)
Chaudière à carburant solide

Publication
EP 1953474 B1 20100428 (DE)

Application
EP 08001670 A 20080130

Priority
DE 102007005431 A 20070130

Abstract (en)
[origin: EP1953474A1] The solid fuel boiler has a water-bearing housing (1) with flow connection (3) and return connection (2). A lower burner (5) is provided with secondary air supply (6,7) and a fuel supply. The burner is oriented vertically and arranged in a combustion chamber (4) arranged in the housing. A guiding element (11) is arranged in the water-bearing housing, which partially has a combustion chamber. The guidance element stays internally connected with the flow connection.

IPC 8 full level
F24H 1/26 (2006.01)

CPC (source: EP)
F24H 1/285 (2013.01); **F24H 9/0036** (2013.01); **F24H 9/0015** (2013.01); **F24H 2230/00** (2013.01)

Designated contracting state (EPC)
AT CZ DE FR PL

DOCDB simple family (publication)
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