

Title (en)
HEATER FOR COMBUSTIBLE SOLIDS

Publication
EP 0062573 B1 19850605 (FR)

Application
EP 82400563 A 19820329

Priority
FR 8106970 A 19810407

Abstract (en)
[origin: EP0062573A1] 1. A solid fuel boiler, more especially for wood, charcoal and/or coal, of the type comprising a combustion chamber (11), a smoke outlet pipe (12) and a heat exchanger (16) in thermal contact with said combustion chamber and in which a heat carrying fluid such as water may flow for heating, characterized in that said combustion chamber is defined essentially by a composite wall (19) comprising a blanket of refractory bricks (20) simply stacked on each other, consolidated by a holding system (21) comprising more especially an external metal casing (21), preferably removable, and a plurality of internal metal plates (21b) disposed vertically at intervals between parts of said blanket.

IPC 1-7
F24H 1/44

IPC 8 full level
F24H 1/44 (2006.01)

CPC (source: EP)
F24H 1/24 (2013.01); **F24H 1/40** (2013.01); **F24H 1/44** (2013.01)

Cited by
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