

Title (en)
Tile stove

Title (de)
Kachelgrundofen

Title (fr)
Poêle en faïence

Publication
EP 0641974 B1 19960117 (DE)

Application
EP 94113652 A 19940901

Priority
DE 4329726 A 19930903

Abstract (en)
[origin: EP0641974A1] In the case of a tile stove in which masoned flues (III, IV, V) are adjacent to a masoned furnace chamber, the flues being led to a chimney connection (4), to achieve a fully automatic, economical and explosion-proof operation it is proposed to arrange in a wall of the furnace chamber a gas burner from which a nozzle tube (1) reaches into the furnace chamber (I) and that a blocking-off device be arranged at a point between the gas burner and the chimney connection (4), the blocking-off device largely preventing the through-flow of fresh air when the burner is stopped. <IMAGE>

IPC 1-7
F24C 3/00

IPC 8 full level
F24C 3/00 (2006.01); **F24C 3/08** (2006.01)

CPC (source: EP)
F24C 3/002 (2013.01); **F24C 3/082** (2013.01)

Cited by
US6125840A; WO9828576A1

Designated contracting state (EPC)
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EP 0641974 A1 19950308; EP 0641974 B1 19960117; AT E133244 T1 19960215; DE 4329726 A1 19950309; DE 4329726 C2 19970731

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