

Title (en)
TILE STOVE

Publication
EP 0028782 B1 19840404 (DE)

Application
EP 80106717 A 19801031

Priority
• DE 2945743 A 19791113
• DE 3000435 A 19800108

Abstract (en)
[origin: EP0028782A2] 1. A base tile stove with several chimney gas heating flues (2) arranged one above the other which are separated by horizontal partitions (3), in which said partitions (3) leave an opening (4) free alternately at the one or other end of said chimney gas heating flues (2) so as to connect said chimney gas heating flues (2) when reversing the chimney gases in the opposite direction, characterized in that each chimney gas heating flue (2) is self-supportingly composed of at least two different components of U-shaped cross-section (6, 13; 26, 213, 213'; 36, 36'; 46, 413, 418; 518, 518', 513) and possibly of slabs (11) placed upon said U-shaped components and forming said partitions (3) between said chimney gas heating flues (2).

IPC 1-7
F24B 5/02; **F24B 1/06**; **F24C 15/34**

IPC 8 full level
F24B 1/06 (2006.01); **F24B 5/02** (2006.01); **F24C 15/34** (2006.01)

CPC (source: EP)
F24B 1/06 (2013.01); **F24B 5/02** (2013.01); **F24C 15/34** (2013.01)

Cited by
DE4407007A1; AT414039B; PL424361A1; US10000881B2; WO8401614A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0028782 A2 19810520; **EP 0028782 A3 19810527**; **EP 0028782 B1 19840404**; CA 1130681 A 19820831; DE 3067377 D1 19840510

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EP 80106717 A 19801031; CA 364421 A 19801112; DE 3067377 T 19801031