

Title (en)
Electric storage heating apparatus

Title (de)
Elektro-Speicherheizgerät

Title (fr)
Appareil de chauffage électrique à accumulation

Publication
EP 0711962 B1 20000223 (DE)

Application
EP 95115377 A 19950929

Priority
DE 4439985 A 19941109

Abstract (en)
[origin: EP0711962A1] The storage heating device has a heat storage core (2) heated via an electric heating element (3) and enclosed by a housing (1) which has entry and exit openings (6,7) for a flow channel (5), through which air is circulated via an electric fan (8). The flow channel contains a heat exchanger (10) with heat exchange surfaces for transfer of heat stored in the core to the circulated air stream, with the heat exchange coupling factor between the core and the heat exchanger pref. being variable.

IPC 1-7
F24H 7/04

IPC 8 full level
F24C 7/04 (2006.01); **F24H 7/04** (2006.01)

CPC (source: EP)
F24H 7/0416 (2013.01)

Cited by
CN106322487A; CN103697505A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0711962 A1 19960515; EP 0711962 B1 20000223; AT E189921 T1 20000315; CZ 263395 A3 19960515; CZ 286368 B6 20000315; DE 4439985 A1 19960515; DE 59507838 D1 20000330; ES 2145861 T3 20000716; PL 179932 B1 20001130; PL 311182 A1 19960513

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