

Title (en)

Fire place for solid fuel for the heating of a room and remote rooms as for heating of sanitary water.

Title (de)

Wohnraumofen für feste Brennstoffe zur Heizung eines Wohnraums und davon entfernten Räumen sowie zur Heizung von sanitärem Warmwasser

Title (fr)

Feu pour le chauffage d'une enceinte et des enceintes distantes et pour le chauffage d'eau sanitaire

Publication

EP 1890092 B1 20100414 (DE)

Application

EP 06017016 A 20060816

Priority

EP 06017016 A 20060816

Abstract (en)

[origin: EP1890092A1] The furnace has an upper combustion chamber (1) and a lower combustion chamber (2), a combustion chamber ceiling and an exhaust water heat exchanger, which is installed in the furnace rear wall and at the combustion chamber ceiling. The furnace external walls are not stripped and radiate the warmth. The combustion chambers are provided with visible fire by two glassed doors (1a,1b) which radiate the warmth into the combustion chamber. An air gap is admitted in the furnace rear wall, which obtains the warmth from the two combustion chambers and streams out the passing hot air.

IPC 8 full level

F24H 6/00 (2006.01); **F24B 5/04** (2006.01)

CPC (source: EP)

F24B 5/04 (2013.01); **F24H 6/00** (2013.01)

Cited by

DE202009016163U1; DE102014019284A1; DE102010041909A1; DE102010041909B4

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