

Title (en)

Radiator, in particular multi-column radiator

Title (de)

Heizkörper, insbesondere Mehrsäuler-Heizkörper

Title (fr)

Radiateur, en particulier radiateur en forme de multi-colonne

Publication

**EP 1780491 A1 20070502 (DE)**

Application

**EP 05023205 A 20051025**

Priority

EP 05023205 A 20051025

Abstract (en)

Boiler has many round pipes through which heating medium flows and head pieces (3) at both ends of the round pipes, by means of which the pipes are technically flow-connected to each other. To create a boiler with a sealing connection between the pipes on one hand and the head pieces on the other, each round pipe has an adjustable extension (5) on the head piece side running around the inside of the pipe, pointing in the direction of the respective head piece. Head pieces each have many pipe connections (4) of circular diameter. The end of each connection facing the pipe has an enlarged inner diameter (DISE). A reduced outer diameter (DARr) of each round pipe corresponds to the enlarged inner diameter of the attached pipe connection.

IPC 8 full level

**F28F 9/18** (2006.01); **F28D 1/053** (2006.01)

CPC (source: EP)

**F28D 1/05316** (2013.01); **F28F 9/182** (2013.01); **F28D 2021/0035** (2013.01); **F28F 2275/04** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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