

Title (en)  
THE MULTI-ROW RADIATOR WITH A CONTROLLED FLOW OF HEATING MEDIUM

Title (de)  
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Title (fr)  
RADIATEUR MULTI-RANGÉE À ÉCOULEMENT RÉGULÉ DU FLUIDE CHAUFFANT

Publication  
**EP 2909538 B1 20190626 (EN)**

Application  
**EP 13716942 A 20130308**

Priority  
• CZ 201226855 U 20121022  
• CZ 2013000031 W 20130308

Abstract (en)  
[origin: WO2014063665A1] The multi-row radiator (1) with controlled flow of heating medium, in particular the multi- row heating plate unit, connected to an inlet port (2) and outlet port (3) of the heating medium, and which is usually equipped with the first passing-through heating plate (4) facing the heated room / space and with at least one heating plate (5) situated behind said plate and which is intended for reducing flow of the heating medium for cutting or controlling its heating output, and which are mutually connected on the corners at their upper distributing channels by means of the inflow fittings (6) and / or the connecting set (7) with the inflow fitting (6) for the inlet port (2) of the heating medium and at their lower distributing channels by the outflow fitting (9) for the outlet port (3), characterized in that any of the inflow fittings (6) or the outflow fittings (9) is designed as a divider with the internal interface (11) intended for the separation of the heating medium flows either into the individual heating plates (4,5) or out of them, and which is provided to that end with an internal interface (11) with two mutually separated curved channels (12,13), and at least one of them is equipped with a throttling and / or a control element (14) that protrudes in the inner section of said channel.

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