

Title (en)
UNIT-BUILT HEATING BODY

Title (de)
BAUKASTENHEIZKÖRPER

Title (fr)
RADIATEUR MODULAIRE

Publication
EP 1412690 A1 20040428 (DE)

Application
EP 02758050 A 20020801

Priority
• CZ 0200046 W 20020801
• CZ 20012802 A 20010801

Abstract (en)
[origin: WO03012358A1] The modular heating body is made from parallel thin-walled, profiled lamellae, connected by means of tubes for the heating medium, in particular made from aluminium and the alloys thereof, comprising support lamellae (1, 1a), formed by a web (10), to which V-shaped radial branches (11, 13) and (12, 14) are connected with the free ends thereof, which lie on the same plane, connected by means of the front plates (16, 17) and at least one connecting lamella (2), arranged between two adjacent support lamellae (1, 1a), formed by a web (20), to which V-shaped radial branches (21, 23) and (22, 24) are connected, the free ends of which are taken up on the branches (13, 14) and (11a, 12a) of the support lamellae (1, 1a). In an advantageous embodiment of the above, the free ends of the branches (21, 22, 23, 24) on the connecting lamellae (2) are taken up on the branches (13, 14) and (11a, 12a) of the support lamellae (1, 1a) by means of a joint or grooved connection.

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