

Title (en)

Radiant battery adaptable to multipurpose coverings, particularly for house heating systems

Title (de)

Heizkörper mit vielseitig anpassbaren Abdeckungen, insbesondere für Hausheizungssysteme

Title (fr)

Radiateur avec des couvercles adaptables pour usage multiple, en particulier pour système de chauffage d'immeubles

Publication

EP 1471309 A3 20041208 (EN)

Application

EP 04009832 A 20040426

Priority

- IT BL20030005 A 20030424
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Abstract (en)

[origin: EP1471309A2] Object of this invention is a solution of a radiant surface element module. Main features are radiant surface modules (A) with fins (4, 5, 6, 7, 8, 9, 10) parted off near the upper duct (2) to be aligned to fins (4' - 10') of a movable cap (C) to link to the upper duct (2), said cap (C) being able to be linked to lateral protection elements (21) supporting tanks (30) as dehumidifiers besides allowing the support of a lower conveyor (40) for the flow of the air into the radiator (A). Further, a socket-joint (51) and its covering cap (52) are disclosed for closing a hole for the passage of a core of each radiator element (E'), said hole being accomplished radially to an upper duct (2) and axially at the column (3) for the vertical connection with a lower duct (1) with possibility of applying a covering cap (52), the cap element (C) can be linked by means of flexible extremities (4'') and (6'') to projections (53, 54) of the upper duct (2). <IMAGE> <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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