

Title (en)
HEATING/COOLING BODY

Title (de)
HEIZ-(KÜHL-)KÖRPER

Title (fr)
RADIATEUR

Publication
EP 1161645 B1 20041027 (DE)

Application
EP 99957684 A 19991202

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• AT 9900299 W 19991202
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• AT 111499 A 19990624

Abstract (en)
[origin: WO0055548A1] The invention relates to a heating/cooling body comprising at least one panel plate (3) which has an upper collecting channel (6) and a lower collecting channel (18) that are interconnected via heating channels (30), whereby a feed connection (19) and a return connection (20) are arranged in the middle longitudinal area. The invention provides that: A connecting piece (4, 5) is connected, on the upper collecting channel (6), in a fluid-conductive manner at two positions; one of the connections (19, 20) is connected to the lower collecting channel (18); a system of pipes (42) which leads upward to the connecting pieces and which has two end sections, said end sections being connected to one of both connecting pieces (4, 5), is connected to the other connection (19, 20), and; a valve (28) is optionally inserted in one of both connecting pieces (4, 5) in order to regulate the flow between the system of pipes (42) and the upper collecting channel (6), and a blocking or sealing element (25) is inserted in the other connecting piece (5, 4) in order to prevent a flow between the system of pipes (42) and the upper collecting channel (6).

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• EP 1016834 A2 20000705 - KERMI GMBH [DE]
• EP 0952410 A2 19991027 - KERMI GMBH [DE]
• EP 0994314 A2 20000419 - KERMI GMBH [DE]

Cited by
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WO 0055548 A1 20000921; AT 411294 B 20031125; AT A111499 A 20030415; AU 1530700 A 20001004; DE 29980186 U1 20021219; DE 59910954 D1 20041202; EP 1161645 A1 20011212; EP 1161645 B1 20041027

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