

Title (en)
WALL-MOUNTED HEATER FOR HEATING AND HOT WATER PRODUCTION

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EP 0340370 B1 19930818 (FR)

Application
EP 88450018 A 19880502

Priority
• FR 8615368 A 19861103
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Abstract (en)
[origin: EP0340370A1] The subject of the invention is a base for a heater of the type comprising a heating element associated with an exchanger connected on the one hand to a heating water return orifice (3) by means of a pump (4) and a reversing valve, and on the other hand to a heating water outlet orifice (6) by means of an enclosure connected to the valve and in which there is immersed an exchanger for supply of domestic hot water, said base being characterised in that it is constituted by a monobloc plate (1), in which the body (5) of the reversing valve, the body (4) of the pump, a housing (24) constituting the enclosure for receiving the exchanger, the inlet and outlet orifices (3, 6) of the circuit for circulating the heating water, the pipes (14, 15, 20, 22, 26) connecting the various elements above, as well as at least some of the means for fixing the added parts to the base and the latter to its support. Application in particular in wall-mounted heaters. <IMAGE>

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F24H 9/14

IPC 8 full level
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CPC (source: EP)
F24H 9/14 (2013.01); **F24H 9/144** (2013.01)

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EP 0236235 A1 19870909 - ELETTRIO TERMICA SUD SPA [IT]

Cited by
EP0509611A1; WO2006070282A3; WO9212390A1

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