

Title (en)
Heating element for heaters

Title (de)
Heizelement für einen Heizkörper

Title (fr)
Élément chauffant pour chauffage

Publication
EP 1717537 A1 20061102 (EN)

Application
EP 06111634 A 20060323

Priority
IT PD20050028 U 20050413

Abstract (en)
A heating element for heaters, of the modular type, comprising at least one radiating module (11, 111), which is constituted by a metallic plate (12, 112) within which, along its planar dimension, there are a plurality of parallel ducts (13, 113) which are open at their ends (14, 114), and at least two manifold modules (15, 115), which are fixed to the plate (12, 112) respectively on opposite sides at the opposite end openings (14, 114) of the ducts (13, 113). The plate (12, 112) that composes the radiating module (11, 111) and the manifold modules (15, 115) are each constituted by a single piece of extruded aluminum.

IPC 8 full level
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F28D 1/0246 (2013.01); **F28F 9/0209** (2013.01); **F24D 2220/2054** (2013.01); **F28F 2255/16** (2013.01)

Citation (applicant)
IT PD20050028 A 20050208

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
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