

Title (en)
Radiator

Title (de)
Heizkörper

Title (fr)
Radiateur

Publication
EP 1067351 B1 20050323 (FR)

Application
EP 00500084 A 20000503

Priority
ES 9901526 A 19990708

Abstract (en)
[origin: EP1067351A2] The radiator components are made as one in a compact vertical half-cylinder. The radiator comprises an exterior half-cylindrical shell (2) containing pipes carrying a heating fluid, and a number of fins which are intended to increase the surface area available for heat exchange. The shell, the pipes and the fins are made in a single piece with the pipe being a single straight conduit passing vertically through the structure. The radiator (1) includes a lower base region (3) which encloses the control valve gear, the pipe access points and the connections. The radiator is intended to be mounted flat on a wall, or in a quarter-cylindrical configuration may be mounted in the corner between two walls.

IPC 1-7
F28D 1/053; **F28F 1/16**

IPC 8 full level
F28F 1/16 (2006.01)

CPC (source: EP)
F28D 1/0233 (2013.01); **F28F 1/16** (2013.01)

Cited by
CN100385193C; ITMI20110955A1; WO2005050094A1

Designated contracting state (EPC)
BE ES FR IT PT

DOCDB simple family (publication)
EP 1067351 A2 20010110; **EP 1067351 A3 20020828**; **EP 1067351 B1 20050323**; ES 2167165 A1 20020501; ES 2167165 B1 20031001; PT 1067351 E 20050729

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