

Title (en)
Radiator.

Title (de)
Heizkörper.

Title (fr)
Radiateur.

Publication
EP 0475261 B1 19940622 (DE)

Application
EP 91114918 A 19910903

Priority
• DE 9012618 U 19900904
• DE 9013092 U 19900914

Abstract (en)
[origin: EP0475261A1] The invention relates to a radiator (1) having heat ducts (2) for the throughflow of a heat transfer medium, which branch off from a distributor duct (3a) and open into a manifold (3b) for the return of the heat transfer medium. In order to achieve a high level of heat transfer of the heating surface to the room air, and to enable rapid drying of bath towels or hand towels, the heat ducts (2) are arranged inclined with respect to the horizontal with a flow direction from below obliquely upwards in the supply-side heat ducts (2a), there being provided below the supply-side heat ducts (2a) a plurality of return-side heat ducts (2b) which branch off obliquely downwards from the manifold (3b) and reopen downstream into the manifold (3b). It is possible to provide on the frame (4) of the radiator (1) a holder (6), through which heat transfer medium likewise flows, for a hand towel or bath towel which comes to be located at a distance in front of the heat ducts (2). <IMAGE>

IPC 1-7
F28D 1/053

IPC 8 full level
F28D 1/04 (2006.01); **F28D 1/053** (2006.01)

CPC (source: EP)
F28D 1/04 (2013.01); **F28D 1/05325** (2013.01); **F28D 2021/0036** (2013.01)

Cited by
CN113002291A; AT404405B; GB2292074A; GB2292074B

Designated contracting state (EPC)
AT BE CH DE DK ES FR IT LI NL SE

DOCDB simple family (publication)
EP 0475261 A1 19920318; **EP 0475261 B1 19940622**; AT E107762 T1 19940715; DE 4104078 A1 19920305; DE 59101996 D1 19940728; DE 9013092 U1 19901108; DK 0475261 T3 19941107; ES 2056541 T3 19941001

DOCDB simple family (application)
EP 91114918 A 19910903; AT 91114918 T 19910903; DE 4104078 A 19910211; DE 59101996 T 19910903; DE 9013092 U 19900914; DK 91114918 T 19910903; ES 91114918 T 19910903