Title (en)
Radiator

Title (de)
Heizkörper

Title (fr)
Radiateur

Publication
EP 0908693 A3 20000503 (DE)

Application
EP 98810962 A 19980924

Priority
- DE 29717950 U 19971009
- DE 29718876 U 19971023

Abstract (en)
[origin: EP0908693A2] The radiator has a part through which a heat-carrying medium flows and a part taking away this heat. The flow part can be connected to tubes. It includes a flat panel (12) containing flow channels (14). There are clamping elements on at least one outer surface of the panel for sheet inserts (36) used to take away the heat. The flat panel and/or the sheet inserts may be made of extruded strips of a non-ferrous metal alloy. The panel may have two walls (16,17) with parallel cross walls forming the flow channels.

IPC 1-7
F28F 3/06; F28D 1/02

IPC 8 full level
F28D 1/02 (2006.01); **F28F 3/06** (2006.01)

CPC (source: EP)
F28D 1/0246 (2013.01); **F28F 3/06** (2013.01)

Citation (search report)
- [XA] BE 1009342 A3 19970204 - HENCO IND NAAMLOZE VENNOOTSCHA [BE]
- [X] EP 0227572 A1 19870701 - DEL BLANCO LOMBAS FELIX
- [Y] GB 2048450 A 19801210 - COOKE M J
- [Y] CH 532238 A 19721231 - LIEBERHERR KURT [CH]
- [A] DE 9411955 U1 19940929 - BAUFA WERKE GMBH [DE]
- [Y] GB 2142129 A 19850109 - BIRD KENNETH WILLIAM
- [Y] FR 2732760 A1 19961011 - COHEN ROGER [FR]
- [A] DE 1061805 B 19590723 - FRIEDRICH LOHMANN DIPL ING
- [A] US 3852567 A 19741203 - MICHAUD R, et al

Cited by
EP1717537A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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