

Title (en)
Manifold assembly for heating or cooling radiators

Title (de)
Heiz- bzw. Kühlkörper-Verteileranordnung

Title (fr)
Ensemble collecteur pour radiateurs de chauffage ou de réfrigération

Publication
EP 0972998 A3 20020807 (DE)

Application
EP 99113520 A 19990705

Priority
DE 19832051 A 19980716

Abstract (en)
[origin: EP0972998A2] The heating or cooling device has a number of hollow horizontal panels (1,2,3,4), feed and return connections for a circulated heating or cooling medium and a distributor receiving the heating or cooling medium from the first horizontal panel(1), which is connected to the feed connection and supplying it to each of the remaining horizontal panels. An Independent claim for a spacer for construction of a hollow horizontal panel for a heating or cooling device is also included.

IPC 1-7
F24H 9/12

IPC 8 full level
F24H 9/12 (2006.01); **F28D 1/03** (2006.01); **F28F 9/26** (2006.01)

CPC (source: EP)
F24D 19/0002 (2013.01); **F24D 19/0024** (2013.01); **F28D 1/0308** (2013.01); **F28F 9/262** (2013.01)

Citation (search report)

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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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DOCDB simple family (application)
EP 99113520 A 19990705; AT 05008269 T 19990705; AT 99113520 T 19990705; DE 19832051 A 19980716; DE 59912483 T 19990705; DE 59914130 T 19990705; EP 05008269 A 19990705