

Title (en)
DEVICE FOR CONNECTING RADIATORS

Title (de)
VORRICHTUNG ZUM ANSCHLIESSEN EINES HEIZKÖRPERS

Title (fr)
DISPOSITIF DE RACCORDEMENT DE RADIATEURS

Publication
EP 0737295 B1 19970917 (DE)

Application
EP 95905608 A 19941229

Priority
• DE 4345037 A 19931230
• EP 9404336 W 19941229

Abstract (en)
[origin: EP0777093A1] Device (10) to connect a radiator and its control valve, all contained within a casing, to an externally supplied heat transfer medium, via a flow (14) and a return connection (12). a) Between the external flow connection (14) and the special fitting at the beginning of the radiator (20a), a pipe (18) extends over nearly half the radiator length. b) The special fitting (20a) has at least one opening (24) for the medium to flow into the radiator (100a, 100b), controlled by the valve (104). Further details of the device, its method of manufacture and the preferred flat radiator are claimed.

IPC 1-7
F28D 1/03

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

CPC (source: EP)
F24D 19/0002 (2013.01); **F24D 19/0019** (2013.01); **F24D 19/0063** (2013.01)

Designated contracting state (EPC)
AT BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0777093 A1 19970604; EP 0777093 B1 19980603; AT E158401 T1 19971015; AT E166961 T1 19980615; CZ 172296 A3 19970416; CZ 288237 B6 20010516; DE 4345037 A1 19950706; DE 4345037 C2 20020919; DE 59404117 D1 19971023; DE 59406154 D1 19980709; EP 0737295 A1 19961016; EP 0737295 B1 19970917; FI 962678 A0 19960628; FI 962678 A 19960807; SK 81996 A3 19970305; WO 9518347 A1 19950706

DOCDB simple family (application)
EP 97100529 A 19941229; AT 95905608 T 19941229; AT 97100529 T 19941229; CZ 172296 A 19941229; DE 4345037 A 19931230; DE 59404117 T 19941229; DE 59406154 T 19941229; EP 9404336 W 19941229; EP 95905608 A 19941229; FI 962678 A 19960628; SK 81996 A 19941229