Title (en)

A radiator coupling.

Title (de)

Heizkörperanschluss.

Title (fr)

Raccordement d'un élément chauffant.

Publication

EP 0441761 B1 19940413 (EN)

Application

EP 91850027 A 19910205

Priority

SE 9000454 A 19900208

Abstract (en)

[origin: EP0441761A2] A radiator coupling for bottom-connected control valves (9) for radiators (1) comprises an upper connecting head having an outlet for hot water (V) which is connected to the upper part of the radiator, and a lower connecting head (5) which is connected to a first inlet for cooled water (K) on the lower part of the radiator. A riser pipe (3) communicates with a second inlet (17) in the lower connecting head and the outlet in the upper connecting head. The control valve has two through-flow channels (11 min , 11 sec ) of which the one channel receives cooled water and the other transfers hot water to the second inlet (17). The invention is characterised by a transfer sleeve (16) which has an end part rotatably connected to the end of the riser pipe (3) which projects into the lower connecting head and which sleeve has an opposite end part (18, 19) which when the sleeve is rotated is brought into communication with one or the other of the through-flow channels. <IMAGE>

IPC 1-7

F24H 9/12; F24D 19/10

IPC 8 full level

F24H 9/12 (2006.01)

CPC (source: EP)

F24D 19/0012 (2013.01)

Cited by

EP1445555A1; EP0862026A3; DE10114992C1; EP1400763A1; EP1653164A3; WO02075223A2; WO9222774A1; WO02075223A3

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