

Title (en)  
**A RADIATOR COUPLING**

Publication  
**EP 0441761 A3 19911002 (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  
**F24D 19/10; F24H 9/12**

IPC 8 full level  
**F24H 9/12** (2006.01)

CPC (source: EP)  
**F24D 19/0012** (2013.01)

Citation (search report)  
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