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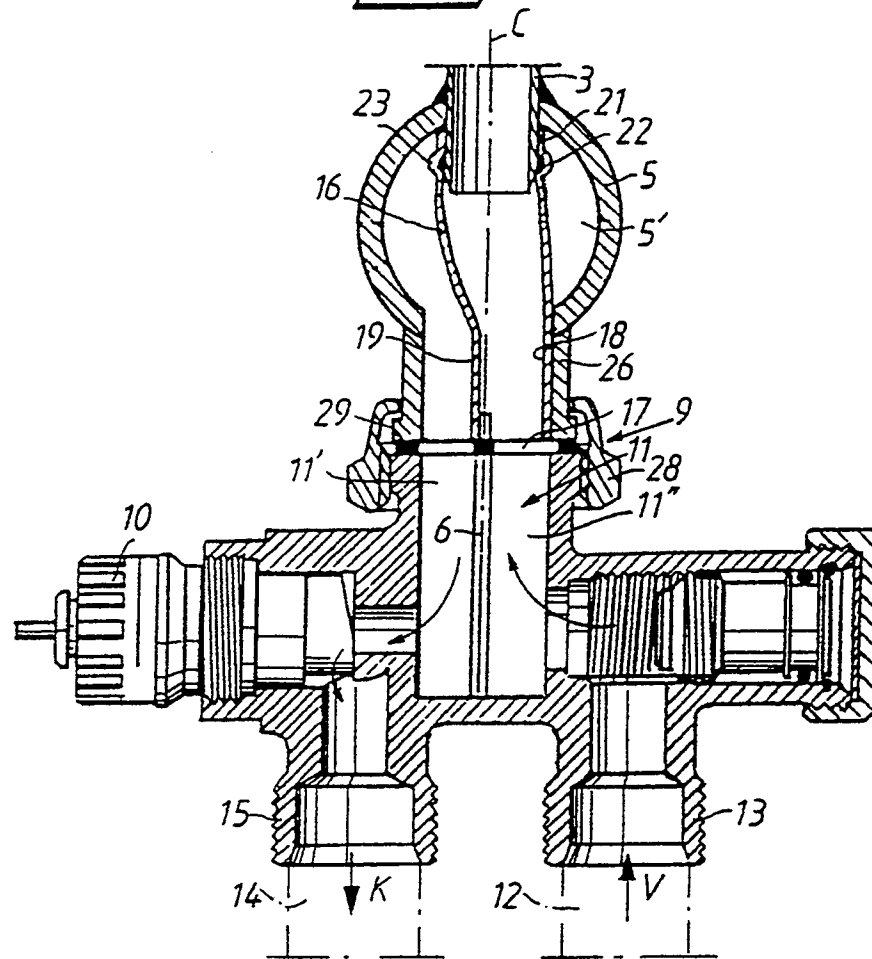
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⑤④ **A radiator coupling.**

⑤⑦ 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', 11'') 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.

Fig. 3





European Patent
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EUROPEAN SEARCH REPORT

Application Number

EP 91 85 0027

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	DE-A-2 543 190 (AB FELLINGSBRO VERKSTADER) * pages 3,4 *	1,2	F 24 H 9/12 F 24 D 19/10
Y	DE-A-2 904 271 (SAILER) * page 6, paragraph 3 - page 7, paragraph 4; page 5, paragraph 3 *	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 24 D F 24 H
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 16-07-1991	Examiner PIEPER C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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