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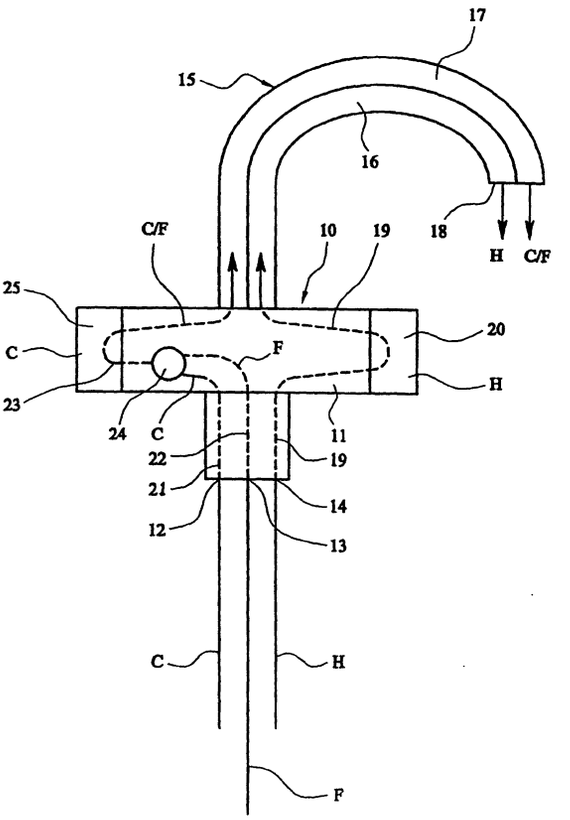
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(54) **A water tap**

(57) A water tap (10) having a tap body (11), separate connections (12, 13, 14) on the tap body (11) for receiving supplies of hot water H, cold water C and filtered water F, a common discharge spout (15) mounted on the tap body (11), and valves (20, 24, 25) for controlling the supply of hot water H, cold water C and filtered water F from the tap body (11) to the discharge spout (15). The discharge spout (15) is provided internally with two separate discharge passages (16, 17) only which lead to a common discharge outlet (18) of the spout (15). The tap body (11) defines a route (19) for hot water only, under control of a hot water control valve (20), and which route (19) communicates with a dedicated first one (16) of the two separate discharge passages in the discharge spout (15) and which can therefore discharge hot water H only. The tap body (11) also defines a separate incoming route (21, 22) for each of the cold water C and the filtered water F, and a common outgoing route (23) for one or the other only of cold water C and filtered water F and such common outgoing route (23) communicating with a second of the two separate discharge passages (17) and which is dedicated to said common outgoing route (23). A diverter valve (24) is mounted on the tap body (11) and is operative selectively to control the communication of the incoming route (21) for cold water C, or the incoming route (22) for filtered water F, with the common outgoing route (23) depending upon whether cold water discharge or filtered water discharge is required. A dual purpose water control valve (25) is provided on the tap body (11) and which is operative to control the flow along said common outgoing route (23).



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EUROPEAN SEARCH REPORT

Application Number
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A	* page 2, paragraph 4 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			E03C

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	8 November 2004	Flygare, E

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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