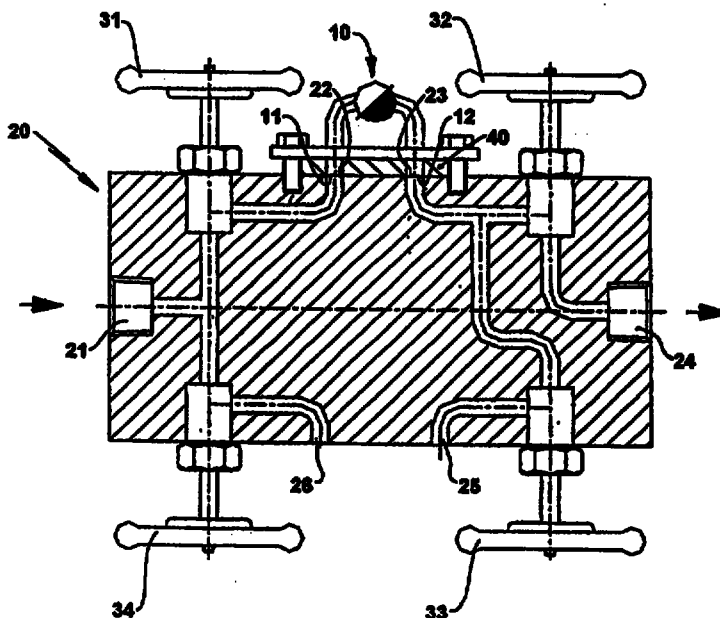


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(54) Title: A FLUID FLOW DISTRIBUTOR



(57) Abstract

Fluid flow distributor, to be used with a steam trap (10), comprising a single valve body (20) which includes: a steam inlet (21), operatively connected to a steam feeding pipe (1); a steam outlet (22), operatively connected to the steam trap inlet (11) and in selective fluid communication with the steam inlet (21) through a first valve element (31) provided in this fluid communication and which selectively allows and blocks said fluid communication; a condensate inlet (23), operatively connected to the steam trap outlet (12); and a condensate outlet (24), which is open to the outside of the single valve body (20) and provided with fluid communication with the condensate inlet (23) thereof.