

Title (en)  
FITTING FOR CHANGING LIQUID PATHS

Title (de)  
ARMATUR ZUM UMSCHALTEN VON FLUIDWEGEN

Title (fr)  
ROBINET DE COMMUTATION DE VOIES D'ÉCOULEMENT

Publication  
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Application  
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Abstract (en)  
[origin: WO2012171939A1] The invention relates to a fitting (28) for changing liquid paths, in particular for systems having a pressure exchanger (29). The pressure exchanger has pipes (30) having alternating flow direction. The housing (11) of the fitting comprises an inlet piece (2), an outlet piece (3), and a connection piece (1) for a pipe (30). The fitting has at least one shut-off element (17, 18) that is connected to an actuator (8, 10). The actuator (8, 10) is connected to a control device that is configured to produce a liquid flow between the inlet piece (2) and the connection piece (1), or between the connection piece (1) and the outlet piece (3). One shut-off element (17, 18) each is arranged in the inlet piece (2) and the outlet piece (3) respectively. The shut-off elements (17, 18) are axially movable to vary the size of flow openings.

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