

Title (en)
CONTROL VALVE FOR LIQUIDS

Title (de)
VENTIL ZUM STEUERN VON FLÜSSIGKEITEN

Title (fr)
SOUPAPE DE COMMANDE DE LIQUIDES

Publication
EP 1404965 A1 20040407 (DE)

Application
EP 02740340 A 20020510

Priority
• DE 0201703 W 20020510
• DE 10123218 A 20010512

Abstract (en)
[origin: DE10123218A1] The device has a piezo-actuator for operating a valve element (3,4), whereby the valve element is moved out of a valve body (16) when actuation occurs. A movement controller is arranged between the piezo-actuator and the valve element and the valve also has a stop (8) for limiting the movement of the valve element.

IPC 1-7
F02M 51/06; **F02M 61/16**; **F02M 61/08**

IPC 8 full level
F02M 51/06 (2006.01); **F02M 61/16** (2006.01); **F02M 61/08** (2006.01); **F02M 61/12** (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP US)
F02M 51/0603 (2013.01 - EP US); **F02M 61/161** (2013.01 - EP US); **F02M 61/168** (2013.01 - EP US); **F02M 61/08** (2013.01 - EP US); **F02M 61/12** (2013.01 - EP US); **F02M 2200/304** (2013.01 - EP US)

Citation (search report)
See references of WO 02092996A1

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