

Title (en)

FLUID SWITCHING DEVICE FOR A VALVE HAVING AT LEAST THREE PORTS

Title (de)

FLUIDSCHALTVORRICHTUNG FÜR EIN VENTIL MIT MINDESTENS DREI PORTS

Title (fr)

DISPOSITIF D'AIGUILLAGE D'UN FLUIDE POUR UNE VANNE AYANT AU MOINS TROIS VOIES

Publication

EP 2984376 A1 20160217 (FR)

Application

EP 14710041 A 20140227

Priority

- FR 1352230 A 20130313
- FR 2014050429 W 20140227

Abstract (en)

[origin: WO2014140447A1] A fluid switching device (1) for a valve having at least three ports, the device (1) comprising: a flap (10) capable of pivoting between a first position in which it blocks a first port (9) and a second position in which it blocks a second port (11), an actuating member (2) for actuating the flap (10), capable of moving the flap (10) from one blocking position to the other, the device (1) comprising an interface part (12) capable of interacting with the actuating member (2), the device (1) being configured in such a way that this interaction selectively allows the flap (10) to be moved by the actuating member (2) and selectively allows the flap (10) to be held in position, the actuating member (2) moving the flap (10) via a guide path (14) provided in the interface part (12).

IPC 8 full level

F16K 31/528 (2006.01); **F02B 29/04** (2006.01); **F02M 26/00** (2016.01); **F16K 11/052** (2006.01)

CPC (source: EP US)

F02B 29/0418 (2013.01 - EP US); **F02M 26/26** (2016.02 - EP US); **F02M 26/52** (2016.02 - EP US); **F02M 26/70** (2016.02 - EP US); **F16K 11/052** (2013.01 - EP US); **F16K 31/5282** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2014140447A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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