

Title (en)

VALVE ACTUATOR

Title (de)

VENTILAKTUATOR

Title (fr)

ACTIONNEUR DE SOUPAPE

Publication

EP 3025010 A2 20160601 (EN)

Application

EP 14725534 A 20140519

Priority

- GB 201313139 A 20130723
- GB 2014051527 W 20140519

Abstract (en)

[origin: GB2516468A] A fluid pressure operated actuator assembly comprises a tubular body having a wall enclosing a main passage, an actuator located in and movable along the main passage, a first direction chamber formed between the wall of the tubular body and the actuator, and at least one second direction chamber formed between the tubular body and the actuator. The exterior surface of the tubular body is provided with a first port which communicates with a passage extending through the wall of the tubular body from the first port to the first direction chamber, a second port which communicates with a passage extending through the wall of the tubular body from the second port to the or one of the second direction chamber(s), and a third port which communicates with a passage extending through the wall of the tubular body from the third port to the or another one of the second chambers. The first, second and third ports are all parallel to one another and the first port lies between the second and third ports.

IPC 8 full level

E21B 21/10 (2006.01); **E21B 34/00** (2006.01)

CPC (source: CN EP GB US)

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E21B 34/14 (2013.01 - GB); **E21B 2200/04** (2020.05 - CN EP US); **E21B 2200/06** (2020.05 - US)

Citation (search report)

See references of WO 2015011434A2

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BA ME

DOCDB simple family (publication)

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EP 3025010 B1 20221207; MX 2016000817 A 20160524; SG 11201600514P A 20160226; US 2016376871 A1 20161229;
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