

Title (en)  
VALVE

Title (de)  
VENTIL

Title (fr)  
VANNE

Publication  
**EP 3494337 A1 20190612 (DE)**

Application  
**EP 17739192 A 20170629**

Priority  
• DE 102016009525 A 20160804  
• EP 2017000780 W 20170629

Abstract (en)  
[origin: WO2018024352A1] The invention relates to a valve comprising a valve housing (1) and a manually actuatable valve part (5) which is arranged therein in a longitudinally displaceable manner, said valve part controlling the free passage cross-section for fluid between the two connection points (10, 17) in the valve housing at given adjustment positions. The valve is characterized in that a latching device (55, 57) is provided between the valve housing and the valve part, which lets the valve part assume its respective adjustment position only in stages and in a releasable manner.

IPC 8 full level  
**F16K 31/50** (2006.01); **F16K 1/04** (2006.01); **F16K 1/38** (2006.01); **F16K 35/04** (2006.01); **F16K 37/00** (2006.01)

CPC (source: EP US)  
**F16K 1/04** (2013.01 - EP); **F16K 1/385** (2013.01 - EP); **F16K 31/50** (2013.01 - EP); **F16K 31/60** (2013.01 - US); **F16K 35/04** (2013.01 - EP);  
**F16K 37/0016** (2013.01 - EP)

Citation (search report)  
See references of WO 2018024352A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2018024352 A1 20180208**; CA 3032880 A1 20180208; DE 102016009525 A1 20180208; EP 3494337 A1 20190612;  
MX 2019001307 A 20190530; US 2020182374 A1 20200611

DOCDB simple family (application)  
**EP 2017000780 W 20170629**; CA 3032880 A 20170629; DE 102016009525 A 20160804; EP 17739192 A 20170629;  
MX 2019001307 A 20170629; US 201716316725 A 20170629