

Title (en)
VALVE FOR ADJUSTING A FLUID FLOW

Title (de)
VENTIL ZUM EINSTELLEN EINES FLUIDSTROMS

Title (fr)
VANNE DE RÉGLAGE D'UN ÉCOULEMENT DE FLUIDE

Publication
EP 4211376 A1 20230719 (EN)

Application
EP 21782819 A 20210913

Priority
• IT 202000021655 A 20200914
• IB 2021058309 W 20210913

Abstract (en)
[origin: WO2022054014A1] A valve (1) for adjusting a fluid flow comprises a valve body (10) and a flow adjustment assembly (18) sealingly housed in the valve body. The flow adjustment assembly comprises an external adjustment member (22, 26), which is operable for rotating between a valve opening position, in which it allows the fluid to pass from the inlet conduit (12) to the outlet conduit (14), and a valve closing position, in which it prevents the fluid from passing from the inlet conduit (12) and the outlet conduit (14) and an internal adjustment member (24), housed inside the external adjustment member (22, 26) and which is independently operable from the external adjustment member (22, 26) for adjusting the fluid passage port through the external adjustment member (22, 26).

IPC 8 full level
F16K 5/06 (2006.01); **F16K 5/10** (2006.01)

CPC (source: EP)
F16K 5/0605 (2013.01); **F16K 5/10** (2013.01)

Citation (search report)
See references of WO 2022054014A1

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Designated extension state (EPC)
BA ME

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KH MA MD TN

DOCDB simple family (publication)
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