

Title (en)

ACTUATING DEVICE, HAVING TWO VALVES WHICH ARE CONNECTED IN PARALLEL, FOR THE OPERATION OF A TURBOCOMPRESSOR

Title (de)

STELLEINRICHTUNG MIT ZWEI PARALLEL GESCHALTETEN VENTILEN FÜR DEN BETRIEB EINES TURBOKOMPRESSORS

Title (fr)

DISPOSITIF D'ACTIONNEMENT À DEUX SOUPAPES RELIÉES EN PARALLÈLE, POUR LE FONCTIONNEMENT D'UN TURBOCOMPRESSEUR

Publication

EP 4146942 A1 20230315 (DE)

Application

EP 21728008 A 20210506

Priority

- DE 202020102557 U 20200506
- EP 2021061983 W 20210506

Abstract (en)

[origin: WO2021224385A1] The invention relates to an actuating device for systems with flowing fluid, in particular for fluid delivery systems, comprising at least one control actuator which is adjustable in a controlled manner between a plurality of operating positions, and at least one regulation actuator which is adjustable in a regulated manner, wherein the control actuator and the regulation actuator are connected in parallel for influencing the same process variable, and wherein the control actuator is designed for adjustment as a function of an operating position of the regulation actuator.

IPC 8 full level

F04D 27/02 (2006.01)

CPC (source: EP)

F04D 27/0223 (2013.01); **F05D 2270/46** (2013.01)

Citation (search report)

See references of WO 2021224385A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 202020102557 U1 20210809; EP 4146942 A1 20230315; WO 2021224385 A1 20211111

DOCDB simple family (application)

DE 202020102557 U 20200506; EP 2021061983 W 20210506; EP 21728008 A 20210506