

Title (en)

REPLACING A CONTROLLER ON A PROCESS DEVICE AND A VALVE ASSEMBLY

Title (de)

AUSTAUSCH EINES STEUERGERÄTS AN EINER PROZESSVORRICHTUNG UND VENTILANORDNUNG

Title (fr)

REPLACEMENT D'UN DISPOSITIF DE COMMANDE SUR UN DISPOSITIF DE TRAITEMENT ET ENSEMBLE DE SOUPAPE

Publication

EP 3436727 A1 20190206 (EN)

Application

EP 16895868 A 20160330

Priority

CN 2016077797 W 20160330

Abstract (en)

[origin: WO2017166087A1] A method (200) for replacing a controller (100) on a process device (102) that avoids downtime on a process line. The method may include retrieving (202) data from a first controller on a valve assembly, the data comprising information that defines values for operating parameters on the first controller, removing the first controller from the valve assembly, coupling (208) a second controller to the valve assembly, and storing (210) data on the second controller, the data comprising information that defines the values for operating parameters corresponding with the first controller. A valve assembly is also disclosed.

IPC 8 full level

F16K 37/00 (2006.01); **F16K 43/00** (2006.01); **G05B 11/32** (2006.01)

CPC (source: EP)

F16K 37/0041 (2013.01); **G05B 13/024** (2013.01); **G05B 19/0428** (2013.01); **G05B 2219/24025** (2013.01)

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 2017166087 A1 20171005; CN 109073112 A 20181221; CN 109073112 B 20210323; EP 3436727 A1 20190206; EP 3436727 A4 20200304

DOCDB simple family (application)

CN 2016077797 W 20160330; CN 201680084283 A 20160330; EP 16895868 A 20160330