

Title (en)

Method for controlling a work system that can be operated using fluid

Title (de)

Verfahren zur Ansteuerung eines fluidisch betreibbaren Arbeitssystems

Title (fr)

Procédé de commande d'un système de travail à actionnement fluide

Publication

EP 2644904 B1 20141112 (DE)

Application

EP 12002099 A 20120326

Priority

EP 12002099 A 20120326

Abstract (en)

[origin: EP2644904A1] The method involves actuating a valve device (9) for provision of a predeterminable volume of a pressurized fluid to a work chamber (7) to accelerate an actuator link (4) from a start position on a predeterminable target speed. The valve device is actuated to close the work chamber. The valve device is actuated to enable diverting of another predeterminable volume of the pressurized fluid to another work chamber (8) such that deceleration of the actuator link to a predeterminable target position is ensured along an actuator housing (3). An independent claim is also included for a working system for provision of a position movement of an actuator.

IPC 8 full level

F15B 11/064 (2006.01); **F15B 11/048** (2006.01)

CPC (source: EP)

F15B 11/048 (2013.01); **F15B 11/064** (2013.01); **F15B 2211/3057** (2013.01); **F15B 2211/30575** (2013.01); **F15B 2211/6336** (2013.01); **F15B 2211/7053** (2013.01); **F15B 2211/853** (2013.01); **F15B 2211/88** (2013.01); **F15B 2211/8855** (2013.01)

Cited by

IT201600084066A1; DE102016204538B3; US2021046559A1; US11772218B2; DE102018118955A1; DE102018118955B4; CN115398104A; US2022001502A1; US9909679B2; WO2015082038A1; WO2021221768A1; WO2019020617A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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