

Title (en)

DEVICE FOR CONTROLLING A HYDRAULIC ACTUATOR

Title (de)

EINRICHTUNG ZUR STEUERUNG EINES HYDRAULISCHEN AKTUATORS

Title (fr)

DISPOSITIF POUR COMMANDER UN ACTIONNEUR HYDRAULIQUE

Publication

EP 1264110 B1 20040825 (DE)

Application

EP 01903765 A 20010214

Priority

- DE 10012405 A 20000315
- EP 0101618 W 20010214

Abstract (en)

[origin: DE10012405A1] The comparatively large number of electrical leads required for connection to the switch-cabinet which houses the control modules required for the electrohydraulic drives can lead to the danger of faulty circuits at the assembly and commissioning stage of the equipment. The controller for providing a variable/variables for movement of the hydraulic actuator as well as an electronic circuit for movement sequence of the hydraulic actuator are arranged in the same housing (12) as the position controller for the valve piston.

IPC 1-7

F15B 21/08

IPC 8 full level

F15B 21/08 (2006.01); **F15B 13/04** (2006.01)

CPC (source: EP US)

F15B 21/08 (2013.01 - EP US); **F15B 2013/0409** (2013.01 - EP US)

Cited by

US7299911B2; DE102017222463A1; US11085553B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 10012405 A1 20010920; DE 50103399 D1 20040930; EP 1264110 A1 20021211; EP 1264110 B1 20040825; US 2003078697 A1 20030424; US 6901315 B2 20050531; WO 0169094 A1 20010920

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DE 10012405 A 20000315; DE 50103399 T 20010214; EP 0101618 W 20010214; EP 01903765 A 20010214; US 22154002 A 20020910