

Title (en)
Control device

Title (de)
Steuergerät

Title (fr)
Dispositif de commande

Publication
EP 1515050 A3 20050330 (DE)

Application
EP 04027958 A 20030401

Priority
• EP 04027958 A 20030401
• EP 03007328 A 20030401

Abstract (en)
[origin: EP1515050A2] The hydraulic actuator (42) control system (1) has a baseplate (2) made of several blocks (57). The top surfaces (3) of the blocks have interfaces (22) adapted to accommodate hydraulic connector modules (4,5) and an interface unit (15). The hydraulic connector modules have input (35) and output (36) hydraulic sockets connected to valves (34) and electric inputs and outputs (26). There are electrical connections (33) to sensors (44) on the hydraulic actuator.

IPC 1-7
F15B 13/00; H05K 7/14

IPC 8 full level
F15B 13/00 (2006.01); **F15B 13/08** (2006.01)

CPC (source: EP US)
F15B 13/0814 (2013.01 - EP US); **F15B 13/0825** (2013.01 - EP US); **F15B 13/0832** (2013.01 - EP US); **F15B 13/0853** (2013.01 - EP US); **F15B 13/0857** (2013.01 - EP US); **F15B 13/0867** (2013.01 - EP US); **F15B 13/0892** (2013.01 - EP US); **F15B 13/0896** (2013.01 - EP US); **F15B 2013/006** (2013.01 - EP US)

Citation (search report)
• [A] EP 1180602 A1 20020220 - FESTO AG & CO [DE]
• [DA] WO 0142664 A2 20010614 - FESTO AG & CO [DE], et al
• [A] US 4507707 A 19850326 - WILLIS JOHN G [US]
• [A] EP 0629783 A1 19941221 - FESTO KG [DE]
• [A] EP 1207329 A1 20020522 - FESTO AG & CO [DE]

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DE102007045415A1; WO2009118032A1; CN103858062A; CN103697008A; FR2901851A1; US9298664B2; WO2007141403A1; EP2728201B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1515050 A2 20050316; **EP 1515050 A3 20050330**; **EP 1515050 B1 20060614**; AT E296405 T1 20050615; DE 50300580 D1 20050630; EP 1464843 A1 20041006; EP 1464843 B1 20050525; US 2004198086 A1 20041007; US 6916192 B2 20050712

DOCDB simple family (application)
EP 04027958 A 20030401; AT 03007328 T 20030401; DE 50300580 T 20030401; EP 03007328 A 20030401; US 79779904 A 20040310