

Title (en)
Control block with logic valves

Title (de)
Steuerblock mit Logikventilen

Title (fr)
Bloc de commande avec vannes logiques

Publication
EP 1389685 B1 20070822 (DE)

Application
EP 03014194 A 20030624

Priority

- DE 10237372 A 20020813
- DE 10307484 A 20030221

Abstract (en)
[origin: EP1389685A2] Control block for controlling a load, especially a hydraulic cylinder, whereby a base block (4) has pressure and return or tank connections. The base block has one or more attached block plates (6, 8) with one or several logic valves (14, 16, 18, 20) and a connection (A) to the load. The logic valves are for connection to one or more pressure chambers of the load.

IPC 8 full level
F15B 13/00 (2006.01); **F15B 11/00** (2006.01); **F15B 13/08** (2006.01)

CPC (source: EP)
F15B 11/006 (2013.01); **F15B 13/0814** (2013.01); **F15B 13/0832** (2013.01); **F15B 13/0871** (2013.01); **F15B 13/0892** (2013.01);
F15B 13/0896 (2013.01); **F15B 2211/30575** (2013.01)

Cited by
CN102913499A; WO2008048551A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1389685 A2 20040218; **EP 1389685 A3 20050615**; **EP 1389685 B1 20070822**; AT E371115 T1 20070915; DE 50307994 D1 20071004;
ES 2291564 T3 20080301

DOCDB simple family (application)
EP 03014194 A 20030624; AT 03014194 T 20030624; DE 50307994 T 20030624; ES 03014194 T 20030624