

Title (en)  
Control block and section of a control block

Title (de)  
Steuerblock und Steuerblocksektion

Title (fr)  
Bloc de commande et section de bloc de commande

Publication  
**EP 1729014 A3 20080312 (DE)**

Application  
**EP 06009768 A 20060511**

Priority  
DE 102005025441 A 20050602

Abstract (en)  
[origin: EP1729014A2] Control block for pressure media supply to at least one consumer (18,20) with high power needs and at least one smaller consumer (22) and a control block section suitable for control block, by means of which the larger of the consumers is supplied with pressure. Each user has a control block section (12,14,N) each with adjustable path valve (24) connecting pressure room (42,44) of consumer with pressure media source (B) or sink (T). The control block section for the larger consumer has two working connections (A,B), which are both connected to the pressure room, so that the pressure media flows via two parallel pressure flow paths in the direction of the consumer. The larger consumer can have two pressure rooms each with its own control block section.

IPC 8 full level  
**F15B 13/04** (2006.01); **F15B 13/08** (2006.01)

CPC (source: EP)  
**F15B 13/0402** (2013.01); **F15B 13/0871** (2013.01); **F15B 13/0896** (2013.01)

Citation (search report)

- [A] DE 10213397 A1 20031023 - FESTO AG & CO [DE]
- [A] EP 1026430 A2 20000809 - METAL WORK SPA [IT]
- [A] EP 1008764 A1 20000614 - MECMAN AB REXROTH [SE]
- [AD] JP H0293104 A 19900403 - KAYABA INDUSTRY CO LTD

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

Designated extension state (EPC)  
AL BA HR MK YU

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