

Title (en)  
Fluid power control device

Title (de)  
Fluidtechnisches Steuergerät

Title (fr)  
Dispositif de commande fluide

Publication  
**EP 1059458 B1 20060510 (DE)**

Application  
**EP 00104940 A 20000308**

Priority  
DE 29909529 U 19990601

Abstract (en)  
[origin: EP1059458A2] The fluid power devices used for machine control are produced as modules (2,6,9) that are stacked in series. Some of the devices will be valves and some are electronic modules (7). Fluid interconnections are provided between the individual devices with a central supply line (25). Silencers are provided for the exhaust air.

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

CPC (source: EP)  
**F15B 13/0814** (2013.01); **F15B 13/0825** (2013.01); **F15B 13/0839** (2013.01); **F15B 13/0853** (2013.01); **F15B 13/0857** (2013.01);  
**F15B 13/086** (2013.01); **F15B 13/0867** (2013.01); **F15B 13/0889** (2013.01)

Cited by  
EP1316732A1; EP1308633A1; GB2475835A; EP2738396A1; CN103851248A; US11453906B2; US10139012B2; US10076754B2; US11806718B2; US9080679B2; US11142785B2; CN104061361A; JP2019516553A; JP2022066410A; AU2017269556B2; CN115475542A; WO02065221A3; WO2017204868A1; US10781482B2; US11788127B2; US10364456B2; US10443088B1; US10494663B1; US10604788B2; US10710069B2; US11441171B2; US12030050B2; US10179910B2; US10695764B2; US10821446B1; US10844368B2; US11141734B2; US11466263B2; US6715400B2; US10900066B2; US11085069B2; US11959126B2; US10065185B2; US10100302B2; USD831843S; US10590410B2; USD905269S; US11060082B2; US11254927B2; US11266987B2; USD1029291S; US6942785B2; US10168347B2; US10451644B2; US10816566B2; US11099203B2; US11828767B2; US10071376B2; US10234474B2; US10571935B2; US10625262B2; US10625261B2; US10632466B1; US10717085B2; US10731201B2; US10822644B2; US10865437B2; US10875022B2; US11078523B2; US11549959B2; US10351901B2; US10619191B2; US10799862B2; US10821436B2; US10843188B2; US10857535B2; US10913061B2; US11666903B2

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DOCDB simple family (application)  
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