

Title (en)
Hydraulic or pneumatic circuit configuration

Title (de)
Hydraulische oder pneumatische Schaltungsanordnung

Title (fr)
Agencement de couplage hydraulique ou pneumatique

Publication
EP 1801426 B1 20111102 (DE)

Application
EP 06025774 A 20061213

Priority
DE 102005061259 A 20051220

Abstract (en)
[origin: EP1801426A2] The hydraulic or pneumatic switch arrangement has a pressure connection channel (21) or high pressure connection channel as well as several consumption connection channels (22, 23) with the flow path of the pressure connection channel having a first branching of the two channels, with the first channel led via a switch valve (SV) to a first consumption connection channel (L2), whilst a second channel is led via a return valve (RSV) and/or a pressure limiter valve (DBV) to a second consumption connection channel (L3). There is also a housing block (3) provide to receive at least one switch valve. There may be a second branching between the switch valve and the first consumption connection channel which stands in connection with a third branching via a diaphragm (B) and or a throttle.

IPC 8 full level
F15B 13/06 (2006.01); **F15B 13/02** (2006.01)

CPC (source: EP)
F15B 13/02 (2013.01); **F15B 13/06** (2013.01)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1801426 A2 20070627; **EP 1801426 A3 20091104**; **EP 1801426 B1 20111102**; AT E531946 T1 20111115

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