

Title (en)

Pneumatic piloted directional valve

Title (de)

Vorgesteuertes pneumatisches Wegeventil

Title (fr)

Distributeur pneumatique piloté

Publication

EP 1010898 A3 20000712 (DE)

Application

EP 99123631 A 19991127

Priority

DE 19858566 A 19981218

Abstract (en)

[origin: EP1010898A2] The way valve (10, fig.1) works in conjunction with a changeover valve (30, fig.1). The pressure medium connections between at least two pilot ducts (32,34) and a control duct (38) leading to the pilot control unit (22, fig.1) connect with the help of a closing unit (30, fig.1). The closing unit (36) connects automatically and independently from its mounted position and the type of the pressure medium supply of the pilot duct (32,34) conducting the control pressure, connects with the control duct (38) and simultaneously closes the pilot duct (32,34), not needed for the control pressure control.

IPC 1-7

F15B 13/042

IPC 8 full level

F16K 31/122 (2006.01); **F15B 13/042** (2006.01); **F16K 11/07** (2006.01)

CPC (source: EP)

F15B 13/042 (2013.01); **F15B 2013/0428** (2013.01)

Citation (search report)

- [X] EP 0846873 A2 19980610 - SMC CORP [JP]
- [X] EP 0846872 A1 19980610 - SMC CORP [JP]
- [A] DE 1164176 B 19640227 - BERG AIRLECTRO PRODUCTS CO
- [A] DE 369 C - KOCH KOENIGL EISENBAHN BAU UND BETR INSPEKTOR

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1010898 A2 20000621; **EP 1010898 A3 20000712**; **EP 1010898 B1 20031119**; DE 19858566 A1 20000629; DE 59907796 D1 20031224; JP 2000179740 A 20000627

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