

Title (en)

Valve arrangement with adjustable function and process therefor

Title (de)

Ventilanordnung mit einstellbarer Funktion und Verfahren hierfür

Title (fr)

Agencement de distributeur avec fonction ajustable et procédé correspondant

Publication

EP 1524437 A3 20050824 (DE)

Application

EP 04105088 A 20041015

Priority

DE 10347936 A 20031015

Abstract (en)

[origin: EP1524437A2] The multi-path valve assembly (1) has a base plate (10) to deliver and extract fluid under pressure, e.g. compressed air, through channels and openings. At least one multi-path valve (20) controls a pneumatic assembly through the selective delivery of the compressed air. A pattern plate (30) is between the base plate and the valve, to give the different valve functions and establish the function of the multi-valve assembly and/or a pilot valve (40).

IPC 1-7

F15B 13/00; F16K 27/00

IPC 8 full level

F15B 13/00 (2006.01); **F15B 13/08** (2006.01)

CPC (source: EP US)

F15B 13/081 (2013.01 - EP US); **F15B 13/0817** (2013.01 - EP US); **F15B 13/0821** (2013.01 - EP US); **F15B 13/0857** (2013.01 - EP US);
F15B 13/0875 (2013.01 - EP US); **F15B 2013/006** (2013.01 - EP US); **Y10T 137/0318** (2015.04 - EP US); **Y10T 137/5109** (2015.04 - EP US);
Y10T 137/5283 (2015.04 - EP US)

Citation (search report)

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- [X] DE 4409667 C1 19950824 - MANNESMANN AG [DE]
- [X] DE 2033736 A1 19720113 - HUEGLER K
- [AD] DE 9421326 U1 19950831 - MANNESMANN AG [DE]

Cited by

EP4083442A1; DE102022001507A1; WO2008064755A1; WO2020094164A1

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