

Title (en)  
5/3 VALVE

Publication  
**EP 0242604 A3 19881228 (DE)**

Application  
**EP 87104125 A 19870320**

Priority  
DE 3613747 A 19860423

Abstract (en)  
[origin: US4754693A] The invention relates to a 5/3-valve, which contains two separately controllable control members which are arranged coaxially with one another in the valve housing, are movable independently of one another and each bear two sealing surfaces which in the two end positions of the relevant control member engage with an appertaining valve seat of the valve housing. Such a 5/3-valve is distinguished by a very simple construction, compactness and a long working life.

IPC 1-7  
**F15B 13/043**; **F16K 11/048**

IPC 8 full level  
**F16K 11/07** (2006.01); **F15B 13/04** (2006.01)

CPC (source: EP US)  
**F15B 13/0405** (2013.01 - EP US); **Y10T 137/8663** (2015.04 - EP US); **Y10T 137/87225** (2015.04 - EP US)

Citation (search report)

- [X] DE 1245665 B 19670727 - ERICH HERION
- [Y] FR 2282592 A1 19760319 - HYDRO PNEUMATIC AB [SE]
- [A] EP 0129665 A1 19850102 - MIGLIORI LUCIANO

Cited by  
EP0500162A3

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0242604 A2 19871028**; **EP 0242604 A3 19881228**; DE 3613747 A1 19871029; JP S62261775 A 19871113; US 4754693 A 19880705

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