

Title (en)
DUAL CONTROL INPUT FLOW CONTROL VALVE

Publication
EP 0113708 B1 19881102 (EN)

Application
EP 82901677 A 19820419

Priority
US 8200481 W 19820419

Abstract (en)
[origin: WO8303644A1] A pilot operated flow control valve of a bypass type (13), which automatically regulates the quantity of flow delivered to the control orifice (14) to maintain a relatively constant pressure differential between the supply pressure (P1) and the load pressure (Pw) and which permits variation in the level of pressure differential (DELTA Py) in response to an external control signal (71) while this pressure differential (DELTA Py) is maintained constant at each controlled level.

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F15B 13/04

IPC 8 full level
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CPC (source: EP)
F15B 13/0417 (2013.01)

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US 8200481 W 19820419; DE 3279180 T 19820419; EP 82901677 A 19820419; JP 50165882 A 19820419