

Title (en)

Valve unit

Title (de)

Ventileinheit

Title (fr)

Ensemble de vannes

Publication

EP 2463528 A3 20140409 (DE)

Application

EP 11008999 A 20111111

Priority

DE 102010053975 A 20101209

Abstract (en)

[origin: EP2463528A2] The valve unit (100) has three valves (140,150,160) and several adjusting units that are indirectly and/or directly connected to each other. The valves (150,160) are arranged in parallel with respect to operating state of valve (140), so that control signal (X) of valves is adjusted. An independent claim is included for hydraulic assembly.

IPC 8 full level

F15B 11/028 (2006.01); **F15B 1/027** (2006.01)

CPC (source: EP)

F15B 1/0275 (2013.01); **F15B 2211/30565** (2013.01); **F15B 2211/3138** (2013.01); **F15B 2211/5151** (2013.01); **F15B 2211/5156** (2013.01); **F15B 2211/625** (2013.01); **F15B 2211/6313** (2013.01); **F15B 2211/665** (2013.01); **F15B 2211/6653** (2013.01)

Citation (search report)

- [X] DE 4112065 A1 19921022 - REXROTH MANNESMANN GMBH [DE]
- [X] DE 2052892 A1 19720510 - F HYDRAULIKZUBEHOER MBH GES
- [A] DE 102008040054 A1 20100107 - ZAHNRADFABRIK FRIEDRICHSHAFEN [DE]

Cited by

WO2018014905A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2463528 A2 20120613; **EP 2463528 A3 20140409**; **EP 2463528 B1 20181010**; DE 102010053975 A1 20120614

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EP 11008999 A 20111111; DE 102010053975 A 20101209