

Title (en)  
SUPPORT LEG VALVE

Title (de)  
STÜTZFUSSVENTIL

Title (fr)  
SOUPAPE A TIGE PORTANTE

Publication  
**EP 1633987 B1 20120307 (EN)**

Application  
**EP 04749000 A 20040616**

Priority  
• SE 2004000951 W 20040616  
• SE 0301777 A 20030619

Abstract (en)  
[origin: WO2004111467A1] Means designed as a valve housing (1) for distributing the flow of hydraulic oil generated from a unit (P) to a first (5:1) and a second (5:2a-5:2d) consumer with different priorities, comprising inlet (2) to the first consumer (5:1) and the second consumer (5:2a-5:2d) control valves (6a-d) and an outlet (3) in connection with a hydraulic tank (T). It comprises a housing (1) containing a means of priority (7) arranged between the first consumer (5:1) and the second consumer (5:2a-5:2d) control valve (6a-d), a means (18) in the second consumer (5:2a-5:2d) control valve (6a-d) for delivering a signal flow to the means of priority (7) via a passage (11) arranged in the housing, regulator (8) for regulating the flow to the first consumer (5:1) and the second consumer (5:2a-5:2d) control valve (6a-d) on the basis of the signal flow and a means (14, 16) of attaining a drop in pressure of the signal flow when operating the second consumer (5:2a-5:2d) control valve (6a-d).

IPC 8 full level  
**F15B 13/08** (2006.01); **F15B 11/16** (2006.01); **F15B 13/02** (2006.01)

CPC (source: EP)  
**F15B 11/162** (2013.01); **F15B 13/022** (2013.01); **F15B 2211/20553** (2013.01); **F15B 2211/3116** (2013.01); **F15B 2211/40515** (2013.01); **F15B 2211/428** (2013.01); **F15B 2211/45** (2013.01); **F15B 2211/6054** (2013.01); **F15B 2211/7142** (2013.01); **F15B 2211/781** (2013.01)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004111467 A1 20041223**; AT E548569 T1 20120315; CN 100480517 C 20090422; CN 1809698 A 20060726; EP 1633987 A1 20060315; EP 1633987 B1 20120307; SE 0301777 D0 20030619; SE 0301777 L 20041220; SE 525355 C2 20050208

DOCDB simple family (application)  
**SE 2004000951 W 20040616**; AT 04749000 T 20040616; CN 200480017011 A 20040616; EP 04749000 A 20040616; SE 0301777 A 20030619