

Title (en)  
Hydraulic supply unit

Title (de)  
Hydraulikversorgungseinheit

Title (fr)  
Dispositif d'alimentation hydraulique

Publication  
**EP 2157318 A3 20140122 (DE)**

Application  
**EP 09165363 A 20090714**

Priority  
DE 102008041305 A 20080818

Abstract (en)  
[origin: EP2157318A2] The unit (10) has a pressurized fluid source (16) for supplying a pressurized fluid. A supply valve arrangement (26) alternatively feeding the pressurized fluid to a consumer area. The fluid source and the valve arrangement are combined to a structural unit. The structural unit has a number of housing elements (12, 20, 22, 34), where components of the fluid source and the valve arrangement are provided at or/and in the housing elements. The fluid source has a pressurized fluid pump (14) that is driven by a drive motor (28), where the pump is designed as a planetary rotor pump.

IPC 8 full level  
**F15B 1/26** (2006.01); **F16F 15/16** (2006.01)

CPC (source: EP)  
**F15B 1/26** (2013.01); **F15B 2211/20515** (2013.01); **F15B 2211/20538** (2013.01); **F15B 2211/212** (2013.01); **F15B 2211/30505** (2013.01); **F15B 2211/3144** (2013.01); **F15B 2211/31529** (2013.01); **F15B 2211/329** (2013.01); **F15B 2211/50518** (2013.01); **F15B 2211/6309** (2013.01)

Citation (search report)

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- [Y] DE 3530019 A1 19860626 - SHOKETSU KINZOKU KOGYO KK [JP]
- [XI] DE 19725092 A1 19981217 - ITT MFG ENTERPRISES INC [US]

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Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2157318 A2 20100224; EP 2157318 A3 20140122**; DE 102008041305 A1 20100225

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