

Title (en)  
PUMP UNIT FOR PROVIDING A HYDRAULIC PRESSURE FOR ACTUATING AN ACTUATOR IN THE DRIVE TRAIN OF A MOTOR VEHICLE

Title (de)  
PUMPENEINHEIT ZUR BEREITSTELLUNG EINES HYDRAULISCHEN DRUCKS ZUR BETÄTIGUNG EINES AKTUATORS IM ANTRIEBSSTRANG EINES KRAFTFAHRZEUGS

Title (fr)  
UNITÉ DE POMPE POUR FOURNIR UNE PRESSION HYDRAULIQUE POUR L'ACTIONNEMENT D'UN ACTIONNEUR DANS LE TRAIN D'ENTRAÎNEMENT D'UN VÉHICULE À MOTEUR

Publication  
**EP 3623621 B1 20230823 (EN)**

Application  
**EP 19195233 A 20190903**

Priority  
DE 102018122306 A 20180912

Abstract (en)  
[origin: EP3623621A1] Pump unit for providing a hydraulic pressure for actuating an actuator in the drive train of a motor vehicle, in particular a clutch actuator or gearbox actuator, with a pump (2), a storage container (6) for hydraulic fluid and two pressure outlets (20), characterized in that the storage container (6) is divided into two chambers (40, 42), wherein a first intake opening (44) of the pump (2) is arranged in one chamber (40) and a second intake opening (44) of the pump (2) is arranged in the other chamber (42).

IPC 8 full level  
**F04B 23/02** (2006.01); **F04B 49/10** (2006.01)

CPC (source: CN EP KR)  
**F04B 23/02** (2013.01 - EP); **F04B 49/10** (2013.01 - EP); **F04C 2/3447** (2013.01 - EP); **F04C 14/24** (2013.01 - CN); **F04C 15/00** (2013.01 - CN); **F04C 15/06** (2013.01 - CN KR); **F04C 2210/206** (2013.01 - KR); **F04C 2240/10** (2013.01 - CN); **F04C 2240/30** (2013.01 - KR); **F04C 2240/809** (2013.01 - EP); **F05B 2210/11** (2013.01 - KR)

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DE 112016004499 T5 20180614 - HITACHI AUTOMOTIVE SYSTEMS LTD [JP]

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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