

Title (en)
ELECTRIC PUMP DEVICE

Title (de)
ELEKTROPUMPE

Title (fr)
DISPOSITIF DE POMPE ÉLECTRIQUE

Publication
EP 2662567 A1 20131113 (EN)

Application
EP 12732001 A 20120104

Priority
• JP 2011000125 A 20110104
• JP 2012050034 W 20120104

Abstract (en)
There is provided an electric pump device that can suppress the generation of vibration or noise. When reducing hydraulic pressure Po supplied from an oil pump with the increase of hydraulic pressure supplied from a main pump driven by an engine, an EOP ECU performs a pressure reducing control gradually reducing the hydraulic pressure Po.

IPC 8 full level
F04B 49/06 (2006.01); **F04B 49/02** (2006.01)

CPC (source: EP US)
F04B 17/03 (2013.01 - EP US); **F04B 49/02** (2013.01 - EP US); **F04B 49/065** (2013.01 - EP US); **F04B 49/08** (2013.01 - EP US)

Citation (search report)
See references of WO 2012093677A1

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

DOCDB simple family (publication)
EP 2662567 A1 20131113; CN 103299075 A 20130911; JP 2012140912 A 20120726; US 2013280101 A1 20131024;
WO 2012093677 A1 20120712

DOCDB simple family (application)
EP 12732001 A 20120104; CN 201280004673 A 20120104; JP 2011000125 A 20110104; JP 2012050034 W 20120104;
US 201213978311 A 20120104