

Title (en)

Drive device and work machine device

Title (de)

Antriebseinrichtung und Arbeitsmaschineneinrichtung

Title (fr)

Dispositif d'entraînement et dispositif de machine de travail

Publication

EP 2500100 B1 20140312 (DE)

Application

EP 12159842 A 20120316

Priority

DE 102011014530 A 20110318

Abstract (en)

[origin: EP2500100A1] The drive device has a drive unit (1), a pump transfer gear (4), a hydraulic pump (5), a fluid coupling (6) and a wedge disk (7a). The drive unit drives the pump transfer gear. The pump transfer gear drives the hydraulic pump. The pump transfer gear drives the wedge disk of the fluid coupling. A switch coupling (4a) is interposed between the pump transfer gear and the wedge disk. The pump transfer gear is provided with a housing (12). An independent claim is also included for a work machine device provided with a work machine.

IPC 8 full level

B02C 18/24 (2006.01); **B02C 13/30** (2006.01)

CPC (source: EP)

B02C 13/30 (2013.01); **B02C 18/24** (2013.01)

Cited by

WO2019081079A1; CN105833945A; EP3050627A1; DE102017220029A1; DE102017124961B3; CN111212689A; US10208845B2; US11413624B2; DE102017220029B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

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