

Title (en)

DUAL AXLE DRIVE

Title (de)

DOPPELACHSANTRIEB

Title (fr)

ENTRAINEMENT D'ESSIEU DOUBLE

Publication

EP 3380380 B1 20230906 (DE)

Application

EP 17700642 A 20170111

Priority

- EP 16152694 A 20160126
- EP 2017050464 W 20170111

Abstract (en)

[origin: WO2017129404A1] The invention relates to a double axle drive, comprising at least one driving motor (3) arranged between two drive axles (14), wherein the axis of rotation (6) thereof extends transversely, in particular perpendicular to the drive axles (14). According to the invention, a wheel set shaft can be driven by means of a drive shaft (7) of the driving motor (3) via in each case a transmission (18), wherein the entire double axle drive is arranged in a housing unit (15) which has two housing parts (16, 17).

IPC 8 full level

B61C 9/52 (2006.01)

CPC (source: EP RU US)

B61C 9/48 (2013.01 - RU); **B61C 9/52** (2013.01 - EP RU US); **B61F 3/04** (2013.01 - RU US)

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 3199418 A1 20170802; CN 108602518 A 20180928; EP 3380380 A1 20181003; EP 3380380 B1 20230906; EP 3380380 C0 20230906; ES 2964751 T3 20240409; RU 2693178 C1 20190701; US 11046337 B2 20210629; US 2019031212 A1 20190131; WO 2017129404 A1 20170803

DOCDB simple family (application)

EP 16152694 A 20160126; CN 201780008257 A 20170111; EP 17700642 A 20170111; EP 2017050464 W 20170111; ES 17700642 T 20170111; RU 2018127323 A 20170111; US 201716072743 A 20170111