

Title (en)

Device for supplying a wirelessly controlled servo drive

Title (de)

Vorrichtung zum Speisen eines drahtlos ansteuerbaren Stellantriebs

Title (fr)

Dispositif pour alimenter un servomoteur à commande sans fil

Publication

**EP 1727273 B1 20110824 (DE)**

Application

**EP 05011436 A 20050527**

Priority

EP 05011436 A 20050527

Abstract (en)

[origin: EP1727273A1] The drive has a drive unit (61) for operating an actuator and a control and regulation unit (62) wirelessly communicated with an external station for controlling and regulating the drive unit. The drive unit has an electric motor (1) that is controllable by the control and regulation unit and a driver unit for the motor. The control and regulation unit is energized by a voltage regulator unit (64) that is connected with a battery, where the drive unit is connected directly at an output voltage of the battery.

IPC 8 full level

**H02P 29/00** (2006.01); **F24D 19/10** (2006.01); **G05D 23/19** (2006.01); **G05D 23/24** (2006.01)

CPC (source: EP US)

**F24D 19/1018** (2013.01 - EP US); **F24D 19/1033** (2013.01 - EP US)

Cited by

DE102017102894A1; GB2452345A; US10006462B2; US10844861B2; WO2020083453A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1727273 A1 20061129**; **EP 1727273 B1 20110824**; AT E522022 T1 20110915; CN 100570192 C 20091216; CN 1869489 A 20061129; DK 1727273 T3 20111212; ES 2371470 T3 20120103; US 2006279238 A1 20061214; US 7402972 B2 20080722

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**EP 05011436 A 20050527**; AT 05011436 T 20050527; CN 200610091802 A 20060529; DK 05011436 T 20050527; ES 05011436 T 20050527; US 44187106 A 20060526