

Title (en)

POWERING DEVICE WITH INTEGRATED CONTROL MODULE

Title (de)

ANTRIEBSVORRICHTUNG MIT INTEGRIERTEM STEUERMODUL

Title (fr)

DISPOSITIF DE MOTORISATION À MODULE DE COMMANDE INTÉGRÉE

Publication

EP 2076958 A2 20090708 (FR)

Application

EP 07858419 A 20071010

Priority

- FR 2007001652 W 20071010
- FR 0608922 A 20061012

Abstract (en)

[origin: WO2008046983A2] The invention relates to a powering device (1) including a housing (2) in which is attached a stator (3) that surrounds a rotor (4) connected to a shaft (5) and having a first end portion (5.1) and a second end portion (5.2) connected to the housing by a first bearing (6) and a second bearing (7), respectively, the second end portion extending beyond the second bearing and protruding from the housing, wherein the powering device includes an electronic control module (8) mounted in the housing opposite a portion (5.3) of the shaft extending between the rotor and the second bearing.

IPC 8 full level

H02K 5/02 (2006.01); **H02K 5/22** (2006.01); **H02K 11/00** (2006.01); **H02K 29/08** (2006.01)

CPC (source: EP US)

H02K 5/225 (2013.01 - EP US); **H02K 11/33** (2016.01 - EP); **H02K 29/08** (2013.01 - EP); **H02K 5/02** (2013.01 - EP); **H02K 9/223** (2021.01 - EP US)

Citation (search report)

See references of WO 2008046983A2

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2907274 A1 20080418; **FR 2907274 B1 20090213**; EP 2076958 A2 20090708; JP 2010506557 A 20100225; WO 2008046983 A2 20080424; WO 2008046983 A3 20080605

DOCDB simple family (application)

FR 0608922 A 20061012; EP 07858419 A 20071010; FR 2007001652 W 20071010; JP 2009531875 A 20071010