

Title (en)

ACTUATOR DRIVE WITH AN ASSEMBLY FOR ELECTRICALLY MANUALLY OPERATING AN ACTUATOR DRIVE

Title (de)

STELLANTRIEB MIT EINER BAUGRUPPE ZUR ELEKTRISCHEN MANUELLEN BETÄTIGUNG EINES STELLANTRIEBS

Title (fr)

ÉLÉMENT DE COMMANDE COMPORTANT UN MODULE POUR L'ACTIONNEMENT MANUEL ÉLECTRIQUE D'UN ÉLÉMENT DE COMMANDE

Publication

EP 2729722 A2 20140514 (DE)

Application

EP 12735781 A 20120628

Priority

- DE 102011106372 A 20110704
- EP 2012002719 W 20120628

Abstract (en)

[origin: WO2013004360A2] The invention relates to a device for use in automation systems, and consists of an actuator drive (1) and an assembly (27) for manually operating the actuator drive, an electrical drive or an electro-hydraulic drive being provided as the driving element (3) for the actuator drive (1). The assembly (27) comprises a generator (18) and a manual operational element (6) for the generator (18), the assembly (27) being electrically connectible to the driving element (3) of the actuator drive (1).

IPC 8 full level

F16K 31/05 (2006.01); **H02K 7/18** (2006.01)

CPC (source: CN EP US)

E05F 15/63 (2015.01 - EP US); **E05F 15/635** (2015.01 - EP US); **F16K 31/05** (2013.01 - CN); **H02K 7/18** (2013.01 - CN); **H02K 7/1861** (2013.01 - EP US); **E05Y 2400/616** (2013.01 - EP US); **H02K 2213/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2013004360A2

Citation (examination)

- JP 2002201692 A 20020719 - INAX CORP
- WO 2006037706 A1 20060413 - AUMA RIESTER GMBH & CO KG [DE], et al

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)

DE 102011106372 A1 20130110; CN 103917814 A 20140709; CN 103917814 B 20160511; EP 2729722 A2 20140514; IN 51MUN2014 A 20150612; JP 2014521286 A 20140825; JP 5951762 B2 20160713; KR 101915340 B1 20181105; KR 20140041810 A 20140404; RU 2014103585 A 20150810; RU 2614555 C2 20170328; US 2014125067 A1 20140508; US 9906101 B2 20180227; WO 2013004360 A2 20130110; WO 2013004360 A3 20140220

DOCDB simple family (application)

DE 102011106372 A 20110704; CN 201280033369 A 20120628; EP 12735781 A 20120628; EP 2012002719 W 20120628; IN 51MUN2014 A 20140113; JP 2014517507 A 20120628; KR 20147002416 A 20120628; RU 2014103585 A 20120628; US 201214128764 A 20120628