

Title (en)

METHOD FOR EVALUATING AN ANALOG SIGNAL

Title (de)

VERFAHREN ZUR AUSWERTUNG EINES ANALOGEN SIGNALS

Title (fr)

PROCÉDÉ D'ÉVALUATION D'UN SIGNAL ANALOGIQUE

Publication

EP 2545650 A1 20130116 (DE)

Application

EP 11705602 A 20110301

Priority

- DE 102010002695 A 20100309
- EP 2011052996 W 20110301

Abstract (en)

[origin: WO2011110446A1] The invention relates to a method for evaluating an analog signal (150) which carries information on a rotary movement. In the method, the analog signal (150) is inputted to an AD converter (126) for evaluation and zero-crossings of the analog signal (150) are determined.

IPC 8 full level

H03M 1/48 (2006.01)

CPC (source: EP KR US)

G01D 5/2013 (2013.01 - EP KR US); **G01D 5/2448** (2013.01 - EP KR US); **G01P 3/4802** (2013.01 - EP KR US);
G01P 3/481 (2013.01 - EP KR US); **H03M 1/129** (2013.01 - EP KR US); **H03M 1/645** (2013.01 - KR); **H03M 1/645** (2013.01 - EP US)

Citation (search report)

See references of WO 2011110446A1

Citation (examination)

- US 2005235028 A1 20051020 - KIRSCHNER MANFRED [DE], et al
- US 7589656 B2 20090915 - ASPELMAYR JOSEF [AT], et al
- US 7082178 B2 20060725 - MELTZER DAVID [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)

DE 102010002695 A1 20110915; CN 102783032 A 20121114; CN 102783032 B 20160427; EP 2545650 A1 20130116;
JP 2013521509 A 20130610; JP 5491645 B2 20140514; KR 101760153 B1 20170720; KR 20130014513 A 20130207;
US 2013063162 A1 20130314; US 9100037 B2 20150804; WO 2011110446 A1 20110915

DOCDB simple family (application)

DE 102010002695 A 20100309; CN 201180012906 A 20110301; EP 11705602 A 20110301; EP 2011052996 W 20110301;
JP 2012556441 A 20110301; KR 20127023408 A 20110301; US 201113582871 A 20110301