

Title (en)
EMULATION DEVICE AND METHOD

Title (de)
VORRICHTUNG UND VERFAHREN ZUM EMULIEREN

Title (fr)
DISPOSITIF ET PROCÉDÉ D'ÉMULATION

Publication
EP 2920600 A2 20150923 (DE)

Application
EP 13799226 A 20131114

Priority

- DE 102012111051 A 20121116
- EP 2013073871 W 20131114

Abstract (en)
[origin: WO2014076205A2] The invention relates inter alia to a device (14, 14a, 14b) which contains: a memory unit (M), wherein regarding a plurality of values for at least one of the following variables or for all of these variables: longitudinal component of a magnetic flux or of a or the flux linkage (Ψ_{d} , $\Psi_{d,D}$), transverse component of a magnetic flux or of a or the flux linkage (Ψ_{q} , $\Psi_{q,D}$), at least one value of the following variables or of all of the following variables is stored in the memory unit (M, LUT1): longitudinal component of a current (i_d), transverse component of a or the current (i_q).

IPC 8 full level
G01R 31/42 (2006.01); **G01R 31/28** (2006.01); **G06F 17/50** (2006.01); **H02P 23/00** (2006.01)

CPC (source: EP)
G01R 31/2848 (2013.01); **G01R 31/42** (2013.01); **G06F 30/34** (2020.01); **H02P 21/26** (2016.02); **H02P 23/0077** (2013.01); **H02P 6/34** (2016.02); **H02P 27/06** (2013.01)

Citation (search report)
See references of WO 2014076205A2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102012111051 A1 20140522; EP 2920600 A2 20150923; WO 2014076205 A2 20140522; WO 2014076205 A3 20140710

DOCDB simple family (application)
DE 102012111051 A 20121116; EP 13799226 A 20131114; EP 2013073871 W 20131114