

Title (en)

POWER TRANSFORMER WITH ELECTRONIC COMPONENTS

Title (de)

LEISTUNGSTRANSFORMATOR MIT ELEKTRONISCHEN BAUELEMENTEN

Title (fr)

TRANSFORMATEUR DE PUISSANCE DOTÉ DE COMPOSANTS ÉLECTRONIQUES

Publication

EP 2828867 A1 20150128 (DE)

Application

EP 13704944 A 20130218

Priority

- DE 102012102398 A 20120321
- EP 2013053175 W 20130218

Abstract (en)

[origin: WO2013139541A1] The invention relates to a power transformer with electronic components. The aim of the invention is to arrange the energy supply of the electronic components of a power transformer closer to the components and thus eliminate the disadvantages of the prior art. According to the invention, a stray field collector is brought into a stray field of the power transformer, whereby a voltage is generated.

IPC 8 full level

H01F 27/40 (2006.01)

CPC (source: EP US)

H01F 27/2823 (2013.01 - US); **H01F 27/34** (2013.01 - EP US); **H01F 27/346** (2013.01 - US); **H01F 27/40** (2013.01 - EP US);
H01F 38/08 (2013.01 - US)

Citation (search report)

See references of WO 2013139541A1

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 102012102398 A1 20130926; DE 102012102398 B4 20150108; CN 104126208 A 20141029; EP 2828867 A1 20150128;
HK 1202976 A1 20151009; JP 2015514308 A 20150518; US 2015009001 A1 20150108; US 9218902 B2 20151222;
WO 2013139541 A1 20130926

DOCDB simple family (application)

DE 102012102398 A 20120321; CN 201380010482 A 20130218; EP 13704944 A 20130218; EP 2013053175 W 20130218;
HK 15103264 A 20150331; JP 2015500809 A 20130218; US 201314371212 A 20130218