

Title (en)

WINDING ARRANGEMENT FOR A TRANSFORMER OR FOR A CHOKE

Title (de)

WICKLUNGSANORDNUNG FÜR EINEN TRANSFORMATOR ODER FÜR EINE DROSSEL

Title (fr)

DISPOSITIF D'ENROULEMENT POUR UN TRANSFORMATEUR OU POUR UNE BOBINE DE RÉACTANCE

Publication

EP 2406799 A1 20120118 (DE)

Application

EP 09779123 A 20090309

Priority

EP 2009052712 W 20090309

Abstract (en)

[origin: WO2010102659A1] The invention relates to a winding arrangement for a transformer or for a throttle, having an annular winding cover part (6) disposed on the front face of a winding (5), wherein a side surface (22) of the winding cover part (6) overlaps a front surface (10) of the winding (5), wherein the annular winding cover part (6) is designed to be magnetically conductive at least in a partial area (21) and comprises a convex side surface (23) facing away from the winding (5).

IPC 8 full level

H01F 27/36 (2006.01)

CPC (source: EP KR US)

H01F 27/24 (2013.01 - KR); **H01F 27/28** (2013.01 - KR); **H01F 27/32** (2013.01 - KR); **H01F 27/36** (2013.01 - EP KR US);
H01F 27/363 (2020.08 - EP KR US); **H01F 27/303** (2013.01 - EP US)

Citation (search report)

See references of WO 2010102659A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

WO 2010102659 A1 20100916; BR PI0924432 A2 20160126; CN 102349122 A 20120208; EP 2406799 A1 20120118; EP 2406799 B1 20170308;
HR P20170753 T1 20170728; KR 101254155 B1 20130418; KR 20110137349 A 20111222; PL 2406799 T3 20170831;
US 2011316662 A1 20111229

DOCDB simple family (application)

EP 2009052712 W 20090309; BR PI0924432 A 20090309; CN 200980157967 A 20090309; EP 09779123 A 20090309;
HR P20170753 T 20170518; KR 20117023679 A 20090309; PL 09779123 T 20090309; US 200913254185 A 20090903