

Title (en)  
DEMAGNETIZATION DEVICE AND METHOD FOR DEMAGNETIZING A TRANSFORMER CORE

Title (de)  
ENTMAGNETISIERUNGSVORRICHTUNG UND VERFAHREN ZUM ENTMAGNETISIEREN EINES WANDLERKERNES

Title (fr)  
DISPOSITIF DE DÉMAGNÉTISATION ET PROCÉDÉ DE DÉMAGNÉTISATION D'UN NOYAU DE TRANSFORMATEUR

Publication  
**EP 3230990 A1 20171018 (DE)**

Application  
**EP 15807664 A 20151209**

Priority  
• AT 508922014 A 20141209  
• EP 2015079087 W 20151209

Abstract (en)  
[origin: WO2016091932A1] In order to demagnetize a transformer core (13, 23), a demagnetization device (40) is detachably connected to a primary side (11) of a transformer (10, 20). An alternating signal is fed to the primary side (11) in order to demagnetize the transformer (10, 20).

IPC 8 full level  
**H01F 13/00** (2006.01)

CPC (source: AT EP KR RU US)  
**H01F 13/00** (2013.01 - AT); **H01F 13/006** (2013.01 - EP KR RU US); **H01F 27/24** (2013.01 - KR); **H01F 38/32** (2013.01 - 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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2016091932 A1 20160616**; AT 516564 A1 20160615; AU 2015359448 A1 20170629; AU 2015359448 B2 20180517; BR 112017011970 A2 20171226; BR 112017011970 B1 20220809; CA 2969893 A1 20160616; CA 2969893 C 20220510; CN 107548510 A 20180105; CN 107548510 B 20191015; EP 3230990 A1 20171018; EP 3230990 B1 20200603; ES 2808854 T3 20210302; KR 101939791 B1 20190118; KR 20170129683 A 20171127; MX 2017007419 A 20180420; PL 3230990 T3 20201130; RU 2676270 C1 20181227; US 10804020 B2 20201013; US 2018261368 A1 20180913; ZA 201703935 B 20180425

DOCDB simple family (application)  
**EP 2015079087 W 20151209**; AT 508922014 A 20141209; AU 2015359448 A 20151209; BR 112017011970 A 20151209; CA 2969893 A 20151209; CN 201580075435 A 20151209; EP 15807664 A 20151209; ES 15807664 T 20151209; KR 20177018963 A 20151209; MX 2017007419 A 20151209; PL 15807664 T 20151209; RU 2017123870 A 20151209; US 201515534428 A 20151209; ZA 201703935 A 20170608