

Title (en)

MULTI LAYERED AIR CORE REACTOR DESIGN METHOD

Title (de)

KONSTRUKTIONSVERFAHREN FÜR MEHRSCICHTIGE LUFTDROSSELSPULE

Title (fr)

PROCÉDÉ DE CONCEPTION D'UNE RÉACTANCE MULTICOUCHE À NOYAU D'AIR

Publication

EP 3161842 A1 20170503 (EN)

Application

EP 14841391 A 20141230

Priority

- TR 201407651 A 20140630
- TR 2014000526 W 20141230

Abstract (en)

[origin: WO2016003376A1] The present invention is a reactor design method which is realized by using a computer (80) in order to determine the parameters which are required for forming an air core reactor (70) comprising coils (72) which are disposed telescopically and which are connected in a parallel manner with respect to each other and accordingly where data is entered through a user interface (81), and where predetermined calculations are made by a processor (83) by means of software, provided in the memory of the processor (83), by taking the entered data as a base, and where the results are transferred to the user through the user interface (81).

IPC 8 full level

H01F 37/00 (2006.01)

CPC (source: EP)

H01F 37/005 (2013.01)

Citation (search report)

See references of WO 2016003376A1

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 2016003376 A1 20160107; EP 3161842 A1 20170503

DOCDB simple family (application)

TR 2014000526 W 20141230; EP 14841391 A 20141230