

Title (en)

METHOD OF OPERATING A TRANSFORMER AND APPARATUS FOR A TRANSFORMER

Title (de)

VERFAHREN ZUM BETRIEB EINES TRANSFORMATORS UND VORRICHTUNG FÜR EINEN TRANSFORMATOR

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN TRANSFORMATEUR ET APPAREIL POUR UN TRANSFORMATEUR

Publication

EP 3396688 A1 20181031 (EN)

Application

EP 17168820 A 20170428

Priority

EP 17168820 A 20170428

Abstract (en)

The present disclosure provides a method of operating a transformer (200), wherein the transformer (200) generates heat when being operated, and wherein the transformer (200) includes a cooling unit (110) for forced cooling of the transformer (200). The method includes generating by the cooling unit a flow (150) of a coolant along a cooling path (170) for forced cooling of the transformer (200), measuring a true power value supplied to the cooling unit (110), and comparing the detected true power value with a predetermined true power threshold value.

IPC 8 full level

H01F 27/40 (2006.01)

CPC (source: EP)

H01F 27/402 (2013.01); **H01F 27/10** (2013.01); **H01F 2027/404** (2013.01); **H01F 2027/406** (2013.01)

Citation (search report)

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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)

EP 3396688 A1 20181031

DOCDB simple family (application)

EP 17168820 A 20170428