

Title (en)  
METHOD FOR CONTROLLING THE TEMPERATURE OF A CONTROL CABINET FOR MEDIUM- AND HIGH-VOLTAGE SWITCHING DEVICES

Title (de)  
VERFAHREN ZUR TEMPERATURSTEUERUNG EINES STEUERSCHRANKS FÜR MITTEL- UND HOCHSPANNUNGSSCHALTGERÄTE

Title (fr)  
PROCÉDÉ DE RÉGULATION DE LA TEMPÉRATURE D'UNE ARMOIRE DE COMMANDE POUR DISPOSITIFS DE COMMUTATION À MOYENNE ET HAUTE TENSION

Publication  
**EP 4008043 A1 20220608 (DE)**

Application  
**EP 20771449 A 20200826**

Priority  
• DE 102019213912 A 20190912  
• EP 2020073798 W 20200826

Abstract (en)  
[origin: WO2021047907A1] The present invention relates to a method for controlling the temperature of a first control cabinet (10) for medium- or high-voltage switching devices, wherein the first control cabinet (10) comprises an anti-condensation heating (12) for preventing condensation of air moisture on components (16) located in the inner volume (14) of the first control cabinet (10). Such a method is particularly environmentally friendly and sustainable. The present invention also relates to a system for carrying out such a method.

IPC 8 full level  
**H02B 1/56** (2006.01); **H05K 5/02** (2006.01); **H05K 7/20** (2006.01)

CPC (source: EP US)  
**H02B 1/565** (2013.01 - EP); **H05K 7/20709** (2013.01 - US)

Citation (search report)  
See references of WO 2021047907A1

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 2021047907 A1 20210318**; CN 114365360 A 20220415; DE 102019213912 A1 20210318; EP 4008043 A1 20220608;  
US 2022386511 A1 20221201

DOCDB simple family (application)  
**EP 2020073798 W 20200826**; CN 202080063837 A 20200826; DE 102019213912 A 20190912; EP 20771449 A 20200826;  
US 202017642828 A 20200826