

Title (en)

MANUFACTURING METHOD OF AN OUTER STATOR AND DEFORMATION SYSTEM OF SUCH A STATOR

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES AUSSENSTATORS UND DERFORMATIONSSYSTEM SOLCH EINES STATORS

Title (fr)

MÉTHODE DE FABRICATION D'UN STATOR EXTÉRIEUR ET SYSTÈME DE DÉFORMATION D'UN TEL STATOR

Publication

EP 2891228 A2 20150708 (EN)

Application

EP 13766883 A 20130830

Priority

- BR 102012022080 A 20120831
- BR 2013000338 W 20130830

Abstract (en)

[origin: WO2014032154A2] The present invention refers to the step of closing the side flaps of the polar bases of dynamo-electric machines stators which incorporates the manufacturing process of dynamo-electric machine stator. In general, said step of closing the side flaps of the polar bases of dynamo-electric machines stators provides for the deformation of the ends (4) of the same polar bases of a shaft (11, 12) of the stator (1) from rotating displacement imposed by at least one roller (5, 6) capable of being circumferentially moved in the clockwise and anti-clockwise directions. It is further disclosed a system for deformation of dynamo-electric machine stator, which is capable of performing the aforementioned step of closing the side flaps of the polar bases of dynamo-electric machines stators.

IPC 8 full level

H02K 1/16 (2006.01); **H02K 15/02** (2006.01)

CPC (source: CN EP)

H02K 1/165 (2013.01 - CN EP); **H02K 15/024** (2013.01 - CN EP)

Citation (search report)

See references of WO 2014032154A2

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 2014032154 A2 20140306; WO 2014032154 A3 20140710; BR 102012022080 A2 20140617; CN 104737419 A 20150624;
EP 2891228 A2 20150708; MX 2015002748 A 20150925

DOCDB simple family (application)

BR 2013000338 W 20130830; BR 102012022080 A 20120831; CN 201380055085 A 20130830; EP 13766883 A 20130830;
MX 2015002748 A 20130830