

Title (en)
DYNAMOELECTRICAL MACHINE

Title (de)
DYNAMOELEKTRISCHE MASCHINE

Title (fr)
MACHINE DYNAMOÉLECTRIQUE

Publication
EP 2338216 A2 20110629 (DE)

Application
EP 09782945 A 20090914

Priority
• EP 2009061841 W 20090914
• DE 102008053090 A 20081024

Abstract (en)
[origin: WO2010046182A2] The invention relates to a dynamoelectric machine (1) comprising a stator (2) and a rotor (3). At least the stator (2) has a winding system (4) which is arranged in grooves of the stator (2). Heat is transferred in a substantially radial direction on the front sides (6) of the stator (2) by means of heat pipes (5).

IPC 8 full level
H02K 9/20 (2006.01)

CPC (source: EP US)
F28D 15/0275 (2013.01 - EP US); **F28F 1/122** (2013.01 - EP US); **H02K 9/225** (2021.01 - EP US)

Citation (search report)
See references of WO 2010046182A2

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008053090 A1 20100429; CN 102187549 A 20110914; CN 102187549 B 20140917; EP 2338216 A2 20110629;
RU 2011120334 A 20121127; RU 2524170 C2 20140727; US 2011227431 A1 20110922; US 8350424 B2 20130108;
WO 2010046182 A2 20100429; WO 2010046182 A3 20100729

DOCDB simple family (application)
DE 102008053090 A 20081024; CN 200980141678 A 20090914; EP 09782945 A 20090914; EP 2009061841 W 20090914;
RU 2011120334 A 20090914; US 200913125759 A 20090914