

Title (en)

RETENTION SYSTEM FOR AN END WIRE OF AN ELECTRIC ROTOR WINDING

Title (de)

RÜCKHALTESYSTEM FÜR EINEN ENDDRAHT EINER ELEKTRISCHEN ROTORWICKLUNG

Title (fr)

SYSTÈME DE MAINTIEN POUR FIL D'EXTRÉMITÉ D'ENROULEMENT ÉLECTRIQUE DE ROTOR

Publication

EP 3949091 A1 20220209 (FR)

Application

EP 20712394 A 20200325

Priority

- FR 1903555 A 20190403
- EP 2020058412 W 20200325

Abstract (en)

[origin: WO2020200973A1] The invention relates to a retention system (11) for an end wire (15, 16) of an electric rotor winding, the system comprising a housing (50) for accommodating the wire, said housing extending between two side walls (52) connected together by a bottom wall (53) for the housing (50), and this housing (50) emerging outwards via an opening (54) provided between two retention walls (55), each retention wall (55) respectively projecting from a side wall (52) and, in a plane perpendicular to the longitudinal axis (X) of the housing (50), the retention walls (55) having a different shape from one another.

IPC 8 full level

H02K 13/02 (2006.01); **H02G 3/32** (2006.01)

CPC (source: EP)

H02G 3/32 (2013.01); **H02K 13/02** (2013.01); **H02K 2203/09** (2013.01)

Citation (search report)

See references of WO 2020200973A1

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 2020200973 A1 20201008; CN 113692689 A 20211123; EP 3949091 A1 20220209; FR 3094850 A1 20201009; FR 3094850 B1 20210312; JP 2022526583 A 20220525

DOCDB simple family (application)

EP 2020058412 W 20200325; CN 202080026152 A 20200325; EP 20712394 A 20200325; FR 1903555 A 20190403; JP 2021558909 A 20200325