

Title (en)

POLE WHEEL FOR A ROTOR FOR A ROTATING ELECTRICAL MACHINE

Title (de)

POLRAD FÜR EINEN ROTOR EINER ELEKTRISCHEN DREHMASCHINE

Title (fr)

ROUE POLAIRE DE ROTOR POUR MACHINE ELECTRIQUE TOURNANTE

Publication

EP 3815218 A1 20210505 (FR)

Application

EP 19745715 A 20190626

Priority

- FR 1855796 A 20180627
- FR 2019051566 W 20190626

Abstract (en)

[origin: WO2020002828A1] The present invention provides a pole wheel (31) for a rotor of a rotating electrical machine, comprising a plate (32) which extends transversely in relation to a rotation axis (X) of the pole wheel and a plurality of pick-ups (33) which extend from the plate in a substantially axial direction. The plate (32) has at least one recess (39) for receiving and cooperating with an attachment element (51) in order to attach a fan (25, 26) to the pole wheel (31).

IPC 8 full level

H02K 1/24 (2006.01); **H02K 9/06** (2006.01)

CPC (source: EP)

H02K 1/243 (2013.01); **H02K 9/06** (2013.01)

Citation (search report)

See references of WO 2020002828A1

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 2020002828 A1 20200102; EP 3815218 A1 20210505; FR 3083389 A1 20200103; FR 3083389 B1 20220121

DOCDB simple family (application)

FR 2019051566 W 20190626; EP 19745715 A 20190626; FR 1855796 A 20180627