

Title (en)

STATOR FOR A ROTATING ELECTRICAL MACHINE

Title (de)

STATOR FÜR EINE ELEKTRISCHE DREHMASCHINE

Title (fr)

STATOR DE MACHINE ÉLECTRIQUE TOURNANTE

Publication

**EP 3931940 A1 20220105 (FR)**

Application

**EP 20719671 A 20200226**

Priority

- FR 1902063 A 20190228
- FR 2020050378 W 20200226

Abstract (en)

[origin: WO2020174187A1] Disclosed is a stator for a rotating electrical machine, comprising a stator mass (25) that has slots (21), electrical conductors being housed in the slots, at least some of the electrical conductors, or even a majority of the electrical conductors, being pin-shaped, in particular U-shaped or I-shaped, and extending axially in the slots, at least one first electrical conductor housed in a first slot being electrically connected to a second electrical conductor housed in a second slot, at the outlet of said slots, each of the slots having an uninterruptedly closed contour.

IPC 8 full level

**H02K 1/16** (2006.01); **H02K 1/20** (2006.01); **H02K 3/28** (2006.01); **H02K 11/25** (2016.01)

CPC (source: EP)

**H02K 1/165** (2013.01); **H02K 1/20** (2013.01); **H02K 3/28** (2013.01); **H02K 11/25** (2016.01); **H02K 2213/03** (2013.01)

Citation (search report)

See references of WO 2020174187A1

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Designated extension state (EPC)

BA ME

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