

Title (en)
ELECTRIC MOTOR HAVING A STATOR HOUSING

Title (de)
ELEKTROMOTOR MIT EINEM STATORGEHÄUSE

Title (fr)
MOTEUR ÉLECTRIQUE COMPRENANT UN CARTER DE STATOR

Publication
EP 4331089 A1 20240306 (DE)

Application
EP 22720297 A 20220412

Priority

- CN 202110468197 A 20210428
- DE 102021003033 A 20210615
- EP 2022025142 W 20220412

Abstract (en)
[origin: WO2022228714A1] Disclosed is an electric motor having a stator housing between a first bearing flange and a second bearing flange; the electric motor includes a fan cowl on which a collar region is formed that radially projects from the fan cowl, said collar region of the fan cowl being connected to the first bearing flange by bolts; the fan cowl has a hole and is otherwise liquid-proof, in particular waterproof.

IPC 8 full level
H02K 5/10 (2006.01); **H02K 7/102** (2006.01)

CPC (source: EP)
H02K 5/10 (2013.01); **H02K 7/1023** (2013.01); **H02K 2205/09** (2013.01)

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Designated extension state (EPC)
BA ME

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KH MA MD TN

DOCDB simple family (publication)
DE 102022001255 A1 20221103; EP 4331089 A1 20240306; WO 2022228714 A1 20221103

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