

Title (en)
END SHIELD

Title (de)
LAGERSCHILD

Title (fr)
FLASQUE

Publication
EP 4186148 A1 20230531 (DE)

Application
EP 21745297 A 20210713

Priority
• EP 20187404 A 20200723
• EP 2021069455 W 20210713

Abstract (en)
[origin: WO2022017870A1] End shield for an electric motor containing a receiving device having an inner peripheral surface for receiving and holding at least one bearing, at least four symmetrically arranged, radially extending elevations being located on the inner peripheral surface of the receiving device such that there is a space for receiving and holding at least one sealing element between two elevations on the interior of the inner peripheral surface and two elevations on the exterior of the inner peripheral surface.

IPC 8 full level
H02K 5/173 (2006.01)

CPC (source: EP US)
H02K 5/10 (2013.01 - US); **H02K 5/15** (2013.01 - US); **H02K 5/1732** (2013.01 - EP)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 3944470 A1 20220126; CN 115769472 A 20230307; EP 4186148 A1 20230531; US 2023275486 A1 20230831;
WO 2022017870 A1 20220127

DOCDB simple family (application)
EP 20187404 A 20200723; CN 202180046484 A 20210713; EP 2021069455 W 20210713; EP 21745297 A 20210713;
US 202118016125 A 20210713