

Title (en)
ELECTRIC MACHINE

Title (de)
ELEKTRISCHE MASCHINE

Title (fr)
MACHINE ÉLECTRIQUE

Publication
EP 3231063 A1 20171018 (FR)

Application
EP 15816826 A 20151211

Priority
• FR 1462366 A 20141212
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Abstract (en)
[origin: WO2016092233A1] The invention relates to an electric machine comprising at least one stator (2), said stator consisting of a body (21) and teeth (22) on the inner face of the stator body, characterized in that the stator comprises at least one piezoelectric element (5).

IPC 8 full level
H02K 1/12 (2006.01); **H02K 11/00** (2016.01)

CPC (source: EP)
H02K 1/12 (2013.01); **H02K 11/0094** (2013.01)

Citation (search report)
See references of WO 2016092233A1

Citation (examination)
• JP 2002101579 A 20020405 - MATSUSHITA ELECTRIC IND CO LTD
• FR 2975239 A1 20121116 - RENAULT SA [FR]
• KR 20020057065 A 20020711 - LG ELECTRONICS INC [KR]

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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 2016092233 A1 20160616; EP 3231063 A1 20171018; FR 3030617 A1 20160624; FR 3030617 B1 20190719

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FR 2015053449 W 20151211; EP 15816826 A 20151211; FR 1462366 A 20141212