

Title (en)  
ELECTRIC MACHINE

Title (de)  
ELEKTRISCHE MASCHINE

Title (fr)  
MACHINE ÉLECTRIQUE

Publication  
**EP 3120440 A2 20170125 (DE)**

Application  
**EP 15710752 A 20150312**

Priority  
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Abstract (en)  
[origin: WO2015140047A2] The invention relates to an electric machine (1) comprising at least one stator (2) and at least one rotor (3) mounted to rotate relative to the stator (2), the stator (2) and/or the rotor (3) comprising at least one electrically conductive conductor winding (6), at least some sections of the at least one electrically conductive conductor winding (6) being formed from nano-scale carbon structures that are combined into at least one textile structure, or comprises nano-scale carbon structures that are combined into at least one textile structure.

IPC 8 full level  
**H02K 3/02** (2006.01)

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Citation (examination)  
• US 2005218741 A1 20051006 - WNOROWSKI EDWARD J JR [US], et al  
• US 2013183439 A1 20130718 - STARKOVICH JOHN A [US], et al  
• DE 102008025703 A1 20091210 - SIEMENS AG [DE]  
• US 2011285141 A1 20111124 - GROENDAHL ERIK [DK], et al  
• WO 2007015710 A2 20070208 - UNIV TEXAS [US], et al

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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)  
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DE 102014205290 A1 20150924; EP 3120440 A2 20170125; US 2017110921 A1 20170420

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