

Title (en)  
ELECTRICAL MACHINE WITH COOLING

Title (de)  
ELEKTRISCHE MASCHINE MIT KÜHLUNG

Title (fr)  
MACHINE ÉLECTRIQUE À REFROIDISSEMENT

Publication  
**EP 3202018 A1 20170809 (DE)**

Application  
**EP 15744943 A 20150803**

Priority  
• DE 102014219724 A 20140929  
• EP 2015067810 W 20150803

Abstract (en)  
[origin: WO2016050387A1] The invention relates to a rotary electrical machine (1) comprising: a housing (2) with an interior space (23); a stator arrangement (3) which is arranged in the interior space (23) in the housing (2) and has a stator body (31) which bears at least partially against an inner wall of the housing (2); one or more coolant channels (8) which are arranged between the stator arrangement (3) and the housing (2) and/or in the stator body (31) and connect a first and second end (35, 36) of the stator body (31) to one another; a distributor region (9) for receiving coolant and for distributing the coolant into one or more of the coolant channels (8).

IPC 8 full level  
**H02K 1/20** (2006.01); **H02K 9/19** (2006.01); **H02K 9/197** (2006.01)

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Citation (search report)  
See references of WO 2016050387A1

Citation (examination)  
DE 19851439 A1 20000330 - DAIMLER CHRYSLER AG [DE]

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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

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DOCDB simple family (publication)  
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