

Title (en)
ROTATING ELECTRIC MACHINE PROVIDED WITH A TERMINAL BOX

Title (de)
ELEKTRISCHE DREHMASCHINE MIT EINER ANSCHLUSSDOSE

Title (fr)
MACHINE ELECTRIQUE TOURNANTE EQUIPEE D'UNE BOITE A BORNES

Publication
EP 2867980 A1 20150506 (FR)

Application
EP 13762246 A 20130628

Priority
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Abstract (en)
[origin: WO2014002071A1] A rotating electric machine provided with a terminal box. The present invention concerns a rotating electric machine (1) comprising a housing (2) for the machine (1) and a terminal box (3) mounted on the housing (2), the terminal box (3) comprising a base (10), said base defining at least: - one attachment area (24; 25) for the attachment of at least one electronic module (20), said attachment area (24; 25) comprising one or a plurality of support members (42) for receiving fastening elements of the module or modules (20), - an electrical connection area (23), the latter comprising at least one pad (30) for receiving at least one electrical connection element (22), the support member or members (42) and the pad or pads (30) being moulded in a single part with the base (10).

IPC 8 full level
H02K 5/22 (2006.01); **H02K 11/00** (2006.01)

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H02K 5/225 (2013.01 - CN EP US); **H02K 11/30** (2016.01 - EP US); **H02K 11/33** (2016.01 - EP US); **H02K 11/044** (2023.08 - CN)

Citation (search report)
See references of WO 2014002071A1

Citation (examination)
ES 2172440 A1 20020916 - LEAR AUTOMOTIVE EEDS SPAIN [ES]

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