

Title (en)
INTEGRATED POLYPHASE ELECTRIC MACHINE

Title (de)
INTEGRIERTE MEHRPHASIGE ELEKTRISCHE MASCHINE

Title (fr)
MACHINE ÉLECTRIQUE POLYPHASÉE INTÉGRÉE

Publication
EP 4268355 A1 20231101 (FR)

Application
EP 21848015 A 20211222

Priority
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Abstract (en)
[origin: WO2022136804A1] Polyphase electric machine (10) comprising a first motion actuation assembly (20) and a rotatable second motion actuation assembly (30), the first and second motion actuation assemblies (20, 30) together defining first and second opposing lateral faces (40, 41) of the polyphase electric machine; the polyphase electric machine further comprising at least one phase generator (50) comprising a plurality of control assemblies (51), each control assembly (51) containing an input module (51a) and an output module (51b), the input and output modules (51a, 51b) being arranged on the first lateral face (40) and on the second lateral face (41) of the polyphase electric machine (10).

IPC 8 full level
H02K 11/33 (2016.01); **H02K 1/20** (2006.01); **H02K 9/06** (2006.01); **H02K 9/22** (2006.01); **H02K 21/12** (2006.01)

CPC (source: EP KR)
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