

Title (en)

ELECTRICAL MACHINE, PREFERABLY A THREE-PHASE CURRENT GENERATOR WITH A RECTIFIER UNIT

Title (de)

ELEKTRISCHE MASCHINE, VORZUGSWEISE DREHSTROMGENERATOR MIT GLEICHRICHTER-BAUEINHEIT

Title (fr)

MACHINE ELECTRIQUE, DE PREFERENCE GENERATEUR DE COURANT TRIPHASE POURVU D'UNE UNITE REDRESSEUR

Publication

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Application

EP 99906057 A 19990118

Priority

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- DE 19828518 A 19980626

Abstract (en)

[origin: DE19828518A1] A rectifier modular unit (26) is fitted on the back facing of a three-phase alternator's (10) end plate (12). PLUS and MINUS cooling units with PLUS or MINUS diodes, insulated from each other like a sandwich with a circuit board for circuit connections between diodes and coil connectors, are screwed tightly on the facing. MINUS diodes are in direct metallic contact with the facing through their mounts.

IPC 1-7

H02K 11/04

IPC 8 full level

H02K 9/02 (2006.01); **H02K 11/04** (2016.01)

CPC (source: EP US)

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