

Title (en)
IMPROVED HOUSING FOR THE ACCESSORY RELAY OF A GAS TURBINE

Title (de)
VERBESSERTES GEHÄUSE FÜR DAS ZUBEHÖRRELAIS EINER GASTURBINE

Title (fr)
BOITIER PERFECTIONNE DE RELAIS D'ACCESSOIRES D'UNE TURBINE A GAZ

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Application
EP 12738542 A 20120627

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Abstract (en)
[origin: WO2013001238A1] The invention relates to a housing for the accessory relay of a gas turbine having a front side surface and a rear side surface (14) opposite the front surface, in which a peripheral flange (16) contains the housing, and in which at least one gear train, consisting of a plurality of toothed wheels (20, 22, 24, 26, 28) meshing together, is mounted, each toothed wheel being supported by a central shaft supported, at each of the two ends thereof, by a roller bearing (40a, 40b; 42a, 42b; 44a, 44b; 46a, 46b; 48a, 48b), the roller bearings of at least one of the two ends being attached together on at least one perforated plate attached to the peripheral flange.

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