

Title (en)
POWER GENERATION, DISTRIBUTION, AND ON-BOARD POWER SUPPLY SYSTEM FOR LOW-EMISSIVE SURFACE MARINE (NAVY) SHIPS OF DIFFERENT CLASSES AND SIZES

Title (de)
ENERGIEERZEUGUNGS-, VERTEILUNGS- UND BORDSTROMVERSORGUNGSSYSTEM FÜR EMISSIONSARME ÜBERWASSER-MARINE (NAVY)-SCHIFFE UNTER SCHIEDLICHER KLASSEN UND GRÖSSEN

Title (fr)
SYSTEME DE PRODUCTION D'ENERGIE, DE REPARTITION ET D'ALIMENTATION EN COURANT DE BORD POUR DES NAVIRES DE SURFACE DE MARINE DE DIFFERENTES CLASSES ET TAILLES A FAIBLES REJETS

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2005049418A2] Disclosed is a power generation, distribution, and on-board power supply system for low-emission surface marine (navy) ships of different classes and sizes. Said system is embodied as an equipment segment and comprises at least one cruising speed drive unit, e.g. an electric thruster drive unit, which can be supplied with electrical power from a DC network, and at least one auxiliary drive unit, e.g. a hydrojet, which can be supplied with electrical power from an AC network and can be connected as required. The DC network and the AC network are configured in such a way that power can be mutually transferred.

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H02J 4/00 (2006.01)

IPC 8 main group level
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See references of WO 2005049418A2

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