

Title (en)
SOLAR-HYBRID CATAMARAN BOAT

Title (de)
SOLAR-HYBRID-KATAMARANBOOT

Title (fr)
CATAMARAN SOLAIRE-HYBRIDE

Publication
EP 2178744 A1 20100428 (EN)

Application
EP 07820278 A 20070918

Priority
• EP 2007059813 W 20070918
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Abstract (en)
[origin: WO2009021559A1] Catamaran boat (10) comprising two side hulls (11.1, 11.2) and a rigid connecting structure mechanically connecting said hulls (11.1, 11.2), where a passenger compartment (13) is provided in said connecting structure. The boat (10) further comprises two combustion engines (20.1, 20.2), two solar driven electrical engines (30.1, 30.2), a solar panel (14), and a common control system (40) for controlling said engines (20.1, 20.2, 30.1, 30.2). The control system (40) enables at least two modes of operation where in a first mode of operation said boat (10) is powered by said two solar driven electrical engines (30.1, 30.2) only, and where in a second mode of operation said boat (10) is powered by said two combustion engines (20.1, 20.2) only.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2009021559A1

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