

Self-Propelled ship

ABSTRACT

The invention concerns a self-propelled ship comprising a shipboard electric network (5), a main electrical supply bus (11), propulsion means (3), a motor (4) for driving the propulsion means (3), and means for supplying electricity to them.

According to the invention, the supply means comprise a set (10) of electric capacitors having a capacitance sized to provide, at their nominal electrical charge, at least temporarily, both of the nominal supply of the shipboard network (5) and of
5 said electric motor (4) through said bus (11), and electrical connection means (25) arranged on board the ship for connecting the set (10) of electric capacitors to another electric network located at an arrival and/or departure point of the ship, for the purpose of recharging the capacitors to their nominal charge and to supply the first network (5) during a stop at the arrival and/or departure point.

Figure 1