

SHIP FOR SELECTIVELY DRIVING LIQUEFIED GAS FUELED MAIN PROPULSION ENGINE AND LIQUEFIED GAS FUELED GENERATOR ENGINE

ABSTRACT

A ship includes: a high-pressure injection engine using fuel gas as fuel to obtain a propulsion power of the ship; a generator engine using fuel gas as fuel to generate electricity; a motor generating a power by using the electricity generated from the generator engine; a propulsion propelling the ship; a main clutch connecting the high-pressure injection engine to the propulsion; an auxiliary clutch connecting the gear box to the propulsion; and a gear box disposed in a front side of the propulsion and power-connected to the main clutch and the auxiliary clutch. The high-pressure injection engine and the motor are selectively power-connected to the propulsion to obtain the propulsion power of the ship.