

ABSTRACT

SHIP PROPULSION DEVICE

An energy-saving appendage 5 is located ahead of a propeller 1 and has a curved surface with a radius R smaller than a radius r of the propeller 1. Blades 3 of the propeller 1 has a pitch with a pitch distribution that has a local minimal point S in a radial position inward of the radius R of the energy-saving appendage 5.