

ABSTRACT

An object of the present invention is to provide a ship propulsion device and a ship provided therewith, the ship propulsion device formed of a screw propeller using a fin-equipped propeller boss cap and having a better workability and less weight than a ship propulsion device using a propeller boss cap provided with fins having prior-art fin shapes. A diameter D_{cf} of a front end portion of the propeller boss cap 5 is set as a reference diameter D_s , and a rear half of the fin 6 is formed into such a shape as to fall into a circular truncated cone having a circle C3 and a circle C4 as its bases, the circle C3 situated at a middle position X_m between a front end 6f and a rear end 6a of a root of the fin 6, having a diameter D_3 2.0 times as large as the reference diameter D_s , and centered on a rotation center of the propeller, the circle C4 situated at a position X_e of a rearmost end of the fin 6, having a diameter D_4 1.5 times as large as the reference diameter D_s , and centered on the rotation center of the propeller.