

Title (en)  
PROPELLING EFFICIENCY ENHANCING DEVICE

Title (de)  
VORRICHTUNG ZUR STEIGERUNG DES ANTRIEBSWIRKUNGSGRADES

Title (fr)  
DISPOSITIF D'AMÉLIORATION DE L'EFFICACITÉ DE PROPULSION

Publication  
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Application  
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Abstract (en)  
A propelling efficiency enhancing device is disclosed. A propelling efficiency enhancing device according to an embodiment of the present invention is disposed in front of a propeller and includes current fixing blades disposed radially around the rotating shaft of the propeller. The current fixing blades are positioned at regions, from among the left region and right region of the surface of revolution of the propeller, at which the propeller rotates upward, the span length of at least one of the current fixing blades is different from those of the others, and the span length of an arbitrarily selected current fixing blade from among the current fixing blades is greater than or equal to that of another current fixing blade disposed directly thereunder.

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