

Title (en)
APPARATUS FOR ENHANCING PROPULSION EFFICIENCY

Title (de)
VORRICHTUNG ZUR STEIGERUNG DER ANTRIEBSLEISTUNG

Title (fr)
APPAREIL POUR AMÉLIORER L'EFFICACITÉ DE PROPULSION

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Application
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Abstract (en)
[origin: EP3705392A1] An apparatus for improving propulsion efficiency is disclosed. An apparatus for improving propulsion efficiency according to embodiments of the present invention includes a duct disposed in front of a propeller, having an arc shape, and generating thrust; and a plurality of pre-swirl stators for supporting the duct to a stern boss, the plurality of pre-swirl stators generating a swirl flow in a direction opposite to a rotation direction of the propeller.

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CPC (source: EP)
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- No further relevant documents disclosed
- See references of WO 2019088696A1

Cited by
CN111086611A; EP4155190A1; WO2023046918A1

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