

Title (en)

APPARATUS FOR INCREASING THE REARWARDLY PROPULSIVE FORCES OF A MARINE MOTOR COMPRISING A REVERSE DRIVE

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Application

EP 80100177 A 19800115

Priority

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- DE 2911846 A 19790326

Abstract (en)

[origin: US4306867A] The invention relates to an accessory for outboard motors, Z-drives for boats or the like, the exhaust gas of which is normally conducted through the propeller hub into the water. By means of a valve system, which is suitably automatically changed over by the direction of rotation of the propeller, the exhaust gas, during rearward rotation of the propeller, is conducted to a region which lies outside the propeller suction, while the exhaust gas, during forward rotation of the propeller, flows out in the usual manner through the propeller hub. The success of the invention lies in a significant increase of the propeller propulsion during rearward travel.

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IPC 8 full level

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CPC (source: EP US)

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