

Title (en)

DEVICE FOR PRODUCING A FORWARD DRIVE FORCE

Publication

**EP 0250473 B1 19910320 (DE)**

Application

**EP 86906786 A 19861201**

Priority

DE 3542541 A 19851202

Abstract (en)

[origin: WO8703264A1] A body surrounded by a fluid is moved in a specified direction by a drive system (1) which creates a negative pressure by sucking in the fluid from the environment, increasing the speed of fluid flow in relation to the body by adding energy and ejecting the fluid at an increased speed against the direction of movement. The fluid is sucked in through a curved duct (5, 6) fixed to the body which modifies the direction of flow of the fluid in such a way that the directional vector of the fluid which is sucked in and flows into the duct (5, 6) and the vector in the direction of movement of the body form an angle differing from 180<math>\circ</math>, and at low speeds lie preferably in the same direction.

IPC 1-7

**B63H 11/10**

IPC 8 full level

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