

Title (en)

Bow thruster retrofit kit and quick fit mounting therefor

Title (de)

Bugstrahlruder-Nachrüstsatz und Schnellbefestigungsbeschlag hierfür

Title (fr)

Lot de rattrapage de gouvernail d'étrave et ferrure d'assemblage rapide correspondante

Publication

**EP 1215115 A3 20030618 (DE)**

Application

**EP 01126649 A 20011108**

Priority

AT 8932000 U 20001205

Abstract (en)

[origin: EP1215115A2] Bow thruster retrofit kit for a water vehicle with a hull comprises a combination of a conventional outboard motor consisting of a shaft (4) and a propeller (5), and a quick-fixing device (9a-c) for removably fixing the shaft on the side of the bow of the hull in a position in which the propeller lies approximately at a right angle to the longitudinal plane of the hull and under the keel line of the hull. An Independent claim is also included for a quick-fixing device for an outboard motor with a shaft and propeller. Preferred Features: The quick-fixing device comprises a first part (9a) fixed to the side of the hull, and a second part (9b) mounted on the shaft and interacting with the first part.

IPC 1-7

**B63H 25/42**

IPC 8 full level

**B63H 20/02** (2006.01); **B63H 25/42** (2006.01); **B63H 20/00** (2006.01)

CPC (source: EP)

**B63H 20/02** (2013.01); **B63H 25/42** (2013.01); **B63H 20/007** (2013.01)

Citation (search report)

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