

Title (en)

Ship propulsion unit with a propeller placed underneath the hull bottom, which is preferably totally flat, or just in the area of the propulsion unit

Title (de)

Schiffsantriebsanlage mit einem unter dem vorzugsweise im wesentlichen oder in Bereich der Antriebsanlage ebenen Schiffsdecken angeordneten Antriebspropeller

Title (fr)

Installation de propulsion marine avec une hélice placée au dessous de la coque, dont le fond est de préférence totalement plat, ou dont le fond est plat aux environs de l'installation de propulsion

Publication

EP 0613817 B1 19970502 (DE)

Application

EP 94102988 A 19940228

Priority

DE 4306323 A 19930301

Abstract (en)

[origin: EP0613817A1] The propeller (5) can be retracted behind the plane of the hull bottom into a shaft (8). When the propeller (4) is retracted into it, the shaft (8) can be closed lid-like in the plane of the hull bottom (1) by a plate (10). The shaft (8) can preferably be closed water-tight by the plate (10), the water trapped in the closed shaft can preferably be pumped out, and the shaft (8) pumped empty is preferably accessible through a manhole (18) in a top shaft cover (9) for inspection and maintenance work at the propeller (4), the manhole in turn being closable by a cover (19).
<IMAGE>

IPC 1-7

B63H 5/12

IPC 8 full level

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CPC (source: EP US)

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Cited by

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