

Title (en)

Nozzled propeller for a vessel.

Title (de)

Im eine Düse eingeschlossene Schraube für ein Schiff.

Title (fr)

Hélice entuyée pour bateaux.

Publication

EP 0629546 A1 19941221 (FR)

Application

EP 93201486 A 19930525

Priority

EP 93201486 A 19930525

Abstract (en)

The hull described above is a hull which surrounds the boat propeller and together with the propeller forms a sort of turbine. One of the characteristics of the construction is that, when the hull leaves the water, the water eddies are greatly reduced in such a manner that the bottom of seas or rivers which are not very deep is protected from the excavation caused by the eddies due to the movement of the propeller of boats.

IPC 1-7

B63H 5/14

IPC 8 full level

B63H 5/14 (2006.01)

CPC (source: EP)

B63H 5/14 (2013.01)

Citation (applicant)

DE 9320186 U1 19940421 - IND TECH RES INST [TW]

Citation (search report)

- [X] GB 1176465 A 19700101 - HYDROCONIC LTD [GB]
- [X] GB 1515946 A 19780628 - GLACIER METAL CO LTD
- [X] GB 2062564 A 19810528 - SERENO C
- [X] US 2379834 A 19450703 - SHARP RENWICK J
- [X] FR 2144495 A5 19730209 - CHUICHIRO ODAWARA
- [X] US 2467022 A 19490412 - FORLANO FRANK A
- [X] NL 8802686 A 19900601 - LOURIS BOOD
- [X] FR 328377 A 19030710 - CHARLES LEON AUGÉ [FR], et al
- [X] US 3722454 A 19730327 - SILVESTER R
- [X] GB 1170359 A 19691112 - BOWLES ENG CORP [US]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0629546 A1 19941221

DOCDB simple family (application)

EP 93201486 A 19930525