

Title (en)

Landing craft with fixed and retractable azimuthing drives

Title (de)

Landungsboot mit festen und einziehbaren Azimutalantrieben

Title (fr)

Engin de débarquement équipé de propulseurs azimutaux fixes et rétractables

Publication

EP 1243502 A2 20020925 (EN)

Application

EP 02290575 A 20020307

Priority

US 81511201 A 20010322

Abstract (en)

A marine vessel (10) used for loading and offloading vehicles and cargo that has both excellent seakeeping and beaching properties. The vessel (10) is provided with azimuthing or steerable thrusters (20,22) below the waterline at the bow (12) and stem (14) of the ship, with the stern end thrusters (22) being retractable into the hull during beaching operations. Because the vessel (10) is beached "stem first" the bow (12) may be designed with better wave breaking and seakeeping features than are on prior landing craft designs. <IMAGE>

IPC 1-7

B63B 35/54; **B63H 5/08**

IPC 8 full level

B63B 27/00 (2006.01); **B63B 27/14** (2006.01); **B63B 35/54** (2006.01)

CPC (source: EP US)

B63B 27/00 (2013.01 - EP US); **B63B 27/143** (2013.01 - EP US); **B63B 35/54** (2013.01 - EP US); **B63B 2035/001** (2013.01 - EP US); **B63H 2025/425** (2013.01 - EP US)

Citation (applicant)

- US 5522335 A 19960604 - VERONESI LUCIANO [US], et al
- US 5660131 A 19970826 - GULLING DANIEL L [US], et al
- US 5966520 A 19991012 - BUER KENNETH VERN [US], et al

Cited by

JP2006516511A; EP2812240A4; RU2622168C2; WO2004067379A1; EP2812240B1

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