

Title (en)
Support for steering engine.

Title (de)
Rudermaschinenlagerung.

Title (fr)
Support pour moteur à gouverner.

Publication
EP 0038500 A1 19811028 (DE)

Application
EP 81102796 A 19810411

Priority
DE 3014799 A 19800417

Abstract (en)
1. A steering mechanism, which controls a rudder blade via a rudder shaft, which has an additional drive unit, and wherein the mechanism is carried by spring elements on the body of the boat, characterised in that for resilient fixing in all directions of the steering mechanism (1), there are provided vertically and horizontally cooperating, but separate, bearing units, with spring elements (6, 10) for transmitting the vertical forces to the body of the boat, and with spring elements (12) for transmitting the rotational moments.

Abstract (de)
Die Flanschen (2a,2b) einer Schiffsrudermaschinen (1) sind mit Hilfe von unter Vorspannung stehenden Federungselementen (6) an einem Flansch (3) eines mit dem Schiffsfundament (4) verbundenen Lagerbocks (5) befestigt.

IPC 1-7
B63H 25/38; **B63B 3/40**; **F16F 15/04**

IPC 8 full level
B63B 3/40 (2006.01); **B63H 25/38** (2006.01)

CPC (source: EP)
B63B 3/40 (2013.01); **B63H 25/38** (2013.01)

Citation (search report)

- DE 893311 C 19531015 - LICENTIA GMBH
- DE 1195192 B 19650616 - LICENTIA GMBH
- US 3037355 A 19620605 - CHARLES BRAITHWAITE
- US 3180594 A 19650427 - CONNELL CALVIN C
- DE 1234561 B 19670216 - KAMPNAGEL AG VORMALS NAGEL & K

Designated contracting state (EPC)
BE FR NL

DOCDB simple family (publication)
EP 0038500 A1 19811028; **EP 0038500 B1 19840704**; DE 3014799 A1 19811022; DE 3014799 C2 19890706

DOCDB simple family (application)
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