

Title (en)  
Rudder arrangement for a watercraft

Title (de)  
Rudervorrichtung für ein Wasserfahrzeug

Title (fr)  
Agencement de gouvernail pour embarcations

Publication  
**EP 2559617 B1 20180502 (DE)**

Application  
**EP 12179354 A 20120806**

Priority  
DE 102011110884 A 20110817

Abstract (en)  
[origin: EP2559617A2] The rudder device (10) has a spade rudder which is supported by the outer wall of the watercraft. A rudder shaft (8) formed from a composite fiber is mounted in a sliding bearing (16) within the watercraft. A rudder lever (46) is more swingable about a longitudinal axis of the rudder shaft. A fixing component (18) for rudder lever is arranged at the end of rudder shaft within the watercraft, to form portion of the sliding bearing.

IPC 8 full level  
**B63H 25/38** (2006.01); **B63H 25/52** (2006.01)

CPC (source: EP KR)  
**B63G 8/20** (2013.01 - KR); **B63H 25/38** (2013.01 - EP KR); **B63H 25/52** (2013.01 - EP)

Citation (examination)

- JP 2000053093 A 20000222 - MIYAMA ZOSEN KK
- EP 2236410 A2 20101006 - BECKER MARINE SYS GMBH & CO KG [DE]
- GB 809344 A 19590225 - UICHIRO ASANO

Cited by  
CN103674474A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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KR 101504949 B1 20150323; KR 20130020605 A 20130227

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**EP 12179354 A 20120806**; DE 102011110884 A 20110817; KR 20120089553 A 20120816