

Title (en)

Electronic safety system for sailors on sailing boats

Title (de)

Elektronisches Sicherheitssystem für Segler auf Segelbooten

Title (fr)

Système électronique de sécurité pour équipages de bateau à voile

Publication

EP 0812763 A3 19981216 (EN)

Application

EP 97830237 A 19970523

Priority

IT RM960421 A 19960614

Abstract (en)

[origin: EP0812763A2] An electronic safety system comprising a central processor (4) receiving through the radio receiver (3) the signals transmitted by a miniaturized portable radio transmitter (1). In case of a transmission of an alarm signal, optical and acoustic alarm devices (5, 6) are activated, and the position of the rudder (17) is modified by the rudder actuator (16), according to the boom position, which is detected by at least one sensor (12) linked with the central processor (4), so as to stop the sailing boat. <IMAGE>

IPC 1-7

B63C 9/00

IPC 8 full level

B63C 9/00 (2006.01)

CPC (source: EP)

B63C 9/0005 (2013.01)

Citation (search report)

- [A] WO 9613819 A1 19960509 - SCHLAGER DAN [US], et al
- [A] FR 2487286 A3 19820129 - BERRUTI GIACOMO [IT]
- [A] US 4714914 A 19871222 - BOE RICHARD A [US]
- [A] FR 2447318 A1 19800822 - JAOUEN JEAN JACQUES

Cited by

CN110386235A; GB2336928A; WO2009083731A1

Designated contracting state (EPC)

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