

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 A2 19971217 (EN)

Application

EP 97830237 A 19970523

Priority

IT RM960421 A 19960614

Abstract (en)

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)

Cited by

CN110386235A; GB2336928A; WO2009083731A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0812763 A2 19971217; EP 0812763 A3 19981216; IT 1284161 B1 19980508; IT RM960421 A0 19960614; IT RM960421 A1 19971214

DOCDB simple family (application)

EP 97830237 A 19970523; IT RM960421 A 19960614