

Title (en)  
DEVICE FOR PREVENTING DROWNING

Title (de)  
VORRICHTUNG ZUR VERHINDERUNG VON ERTRINKEN

Title (fr)  
DISPOSITIF DE PRÉVENTION CONTRE LA NOYADE

Publication  
**EP 3713839 A1 20200930 (FR)**

Application  
**EP 18825749 A 20181119**

Priority  
• FR 1761038 A 20171122  
• FR 2018052907 W 20181119

Abstract (en)  
[origin: WO2019102122A1] The invention relates to a device (1) for preventing drowning, comprising an inflatable balloon (2), a support for said balloon (2), means (13) for fastening the support to a person to be protected from drowning, a source (6) of electrical energy carried by said support, and means (4, 5, 12) for inflating the balloon (2). This device (1) comprises a geolocation module (111) able to generate geolocation information relating to the device (1) and a wireless signal transmitter (112) arranged inside the balloon (2), forming an assembly (11) electrically connected to the energy source (6) arranged outside the balloon (2) by an electrical circuit (8) comprising a member (10) for opening/closing the circuit (8) that is mounted so as to be movable between a closed position of the circuit (8), in which the transmitter (112) and the geolocation module (111) are powered by said energy source (6), and an open position of the circuit (8), said transmitter (112) being able to transmit the geolocation information in the closed position of the opening/closing member (10).

IPC 8 full level  
**B63C 9/13** (2006.01); **B63C 9/15** (2006.01); **B63C 9/20** (2006.01)

CPC (source: EP)  
**B63C 9/13** (2013.01); **B63C 9/155** (2013.01); **B63C 9/20** (2013.01); **B63C 2009/131** (2013.01)

Citation (search report)  
See references of WO 2019102122A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**FR 3073815 A1 20190524**; **FR 3073815 B1 20200306**; EP 3713839 A1 20200930; WO 2019102122 A1 20190531

DOCDB simple family (application)  
**FR 1761038 A 20171122**; EP 18825749 A 20181119; FR 2018052907 W 20181119