

Title (en)

SELF-CONTAINED DIVING SYSTEM HAVING AN AUTOMATIC ALARM

Title (de)

AUTONOMES TAUCHSYSTEM MIT AUTOMATISCHEM ALARM

Title (fr)

SYSTÈME DE PLONGÉE AUTONOME À ALARME AUTOMATIQUE

Publication

EP 2826705 A1 20150121 (EN)

Application

EP 13760725 A 20130306

Priority

- ES 201200268 A 20120314
- ES 2013000059 W 20130306

Abstract (en)

The invention relates to a diving system for several persons in which, without using any type of motors and being self-contained, the cylinder used is attached to a mobile float which is pulled along by the users by means of air-carrying hoses of an adjustable size, which are floating and flexible and fitted with rotary terminals, the components thereof including an automatic underwater alarm actuated by the compressed air from the actual cylinder and having a quick-release pin which releases the belt from the user without interrupting the flow of air.

IPC 8 full level

B63C 11/20 (2006.01)

CPC (source: EP US)

B63C 11/202 (2013.01 - EP US); **B63C 11/26** (2013.01 - US); **B63C 2011/188** (2013.01 - EP US)

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)

EP 2826705 A1 20150121; EP 2826705 A4 20160224; ES 2425713 A1 20131016; ES 2425713 B1 20140904; US 2015093201 A1 20150402;
WO 2013135921 A1 20130919

DOCDB simple family (application)

EP 13760725 A 20130306; ES 201200268 A 20120314; ES 2013000059 W 20130306; US 201314381221 A 20130306