

Title (en)

Personal swimming assistance device in the form of a wearable article

Title (de)

Persönliche Schwimmhilfsvorrichtung in Form eines tragbaren Artikels

Title (fr)

Dispositif personnel d'aide à la nage sous la forme d'un article pouvant être porté

Publication

EP 2559615 A1 20130220 (EN)

Application

EP 11177632 A 20110816

Priority

EP 11177632 A 20110816

Abstract (en)

The present invention relates to a personal swimming and floatation assistant in the form of a personal equipment designed to be used in close/safe waters as well as sites that are especially visited with the aim of swimming, cooling off and/or having fun and probably where stayed voluntarily in water for hours. The present invention features a personal swimming assistant device with gas bags (11) such that said personal swimming and floatation equipment does not gain buoyancy until a dangerous situation is encountered. Said bags in unbouyant (passive) state does not decrease user's swimming speed and capacity and does not restrict tricks that the user can perform in water.

IPC 8 full level

B63C 9/15 (2006.01)

CPC (source: EP)

B63C 9/155 (2013.01)

Citation (search report)

- [A] US 5022879 A 19910611 - DIFORTE MARIO P [US]
- [A] US 7104858 B1 20060912 - YONOVER ROBERT N [US]
- [A] US 5180321 A 19930119 - BROWN DENNIS [US]

Cited by

FR3035373A1; CN107554724A; WO2014146149A1

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)

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