

Title (en)

FLOATING CONSTRUCT

Title (de)

SCHWIMMENDES KONSTRUKT

Title (fr)

CONSTRUCTION FLOTTANTE

Publication

EP 4001087 A1 20220525 (EN)

Application

EP 21204524 A 20211025

Priority

- US 202017079813 A 20201026
- US 202117215917 A 20210329

Abstract (en)

This invention relates to the field of boat lifts and stabilizers for floating constructs. The invention provides a stabilizer for a floating construct, comprising: a modular cube; a modular cube stabilizer comprising a post that extends vertically above a top of the modular cube, the modular cube stabilizer comprising a blade that extends from an upper portion of the modular cube stabilizer, the blade extending generally horizontally beyond a side of the modular cube. The stabilizer may further comprise a pile guide comprising a blade that extends to a side of a collar of the pile guide, the collar constructed and arranged to receive a pile therethrough, wherein the blade of the collar is attached to the blade of the modular cube stabilizer.

IPC 8 full level

B63B 35/38 (2006.01)

CPC (source: EP)

B63B 35/38 (2013.01); **B63B 2221/24** (2013.01)

Citation (search report)

- [X] US 5941660 A 19990824 - RUECKERT DAVID [US]
- [X] US 2016368577 A1 20161222 - GAVEAU ALEXIS [FR]
- [X] RU 2529124 C1 20140927 - OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU N PROIZV TS RODEMOS [RU]
- [X] FR 2860819 A1 20050415 - SPORT FRANCE [FR], et al
- [X] WO 9914110 A1 19990325 - OCEAN INNOVATIONS INC [US]
- [X] WO 2016053208 A1 20160407 - BOONLIKITCHEGA PICHIT [TH]

Designated contracting state (EPC)

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