

Title (en)

Kite powered vessel having a movable keel

Title (de)

Drachenangetriebenes Schiff mit einem beweglichem Kiel

Title (fr)

Navire tracté par un cerf-volant comportant une quille mobile

Publication

**EP 2851279 A1 20150325 (EN)**

Application

**EP 14185936 A 20140923**

Priority

NL 2011490 A 20130923

Abstract (en)

The present invention relates to a kite-powered vessel (10), comprising: - a deck (12), and - a keel (14), wherein the keel is connected to the deck via at least one rotary mechanism (30), wherein when seen in front view the keel is rotatable relative to the deck between a left position and a right position about a longitudinal axis (5) and along a path (16) which has a shape of an arc (27) of a circle (29), wherein the longitudinal axis (5) is a center (18) of said circle and is located at a distance (28) from the keel.

IPC 8 full level

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CPC (source: EP US)

**B63B 1/042** (2013.01 - EP); **B63B 32/64** (2020.02 - EP US); **B63B 41/00** (2013.01 - EP); **B63H 8/16** (2020.02 - EP US); **B63H 9/072** (2020.02 - EP US)

Citation (applicant)

WO 2005100149 A1 20051027 - SKYSAILS GMBH & CO KG [DE], et al

Citation (search report)

- [A] US 4686922 A 19870818 - BURROUGHS RALPH B [US]
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- [A] US 3972300 A 19760803 - ADAMSKI LEO J
- [A] WO 2011095178 A1 20110811 - VOEGLER INGO [IN]

Designated contracting state (EPC)

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