

Title (en)

ULTRA THIN BOAT BODY SUPPORTED BY HYDROFOILS

Title (de)

ULTRADÜNNER BOOTSKÖRPER MIT TRAGFLÜGELN

Title (fr)

CORPS DE BATEAU ULTRA-MINCE SUPPORTE PAR DES AILES PORTANTES

Publication

**EP 1230121 B1 20030806 (EN)**

Application

**EP 00971622 A 20001020**

Priority

- HU 0000109 W 20001020
- HU P9903782 A 19991022

Abstract (en)

[origin: WO0130644A1] The present invention relates to an ultra thin boat body with improved sailing features, which contains a hull (20) with a nose part (21), middle part (22) and rear part (23), and hydrofoil elements (50) connected to the hull (20) by means of a connection unit (40) in such a way that they can move. The characteristic feature of the invention is that the connection unit (40) has a torsion spring unit (41), and the hydrofoil element (50), with the interposition of the torsion spring unit (41), is fixed to the hull (20).

IPC 1-7

**B63B 1/24**

CPC (source: EP US)

**B63B 1/22** (2013.01 - EP); **B63B 1/242** (2013.01 - EP US); **B63B 34/40** (2020.02 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0130644 A1 20010503**; AT E246628 T1 20030815; AU 1045201 A 20010508; DE 60004388 D1 20030911; DE 60004388 T2 20040624; EP 1230121 A1 20020814; EP 1230121 B1 20030806; HU 222032 B1 20030328; HU 9903782 D0 19991228; HU P9903782 A2 20010828

DOCDB simple family (application)

**HU 0000109 W 20001020**; AT 00971622 T 20001020; AU 1045201 A 20001020; DE 60004388 T 20001020; EP 00971622 A 20001020; HU P9903782 A 19991022