

Title (en)
COMPETITION ROW BOAT

Title (de)
WETTBEWERB RUDERBOOT

Title (fr)
BATEAU À RAMES DE COMPÉTITION

Publication
EP 3067268 B1 20180314 (EN)

Application
EP 16020056 A 20160225

Priority
PT 10826215 A 20150227

Abstract (en)
[origin: EP3067268A2] The present invention falls within the field of competition row boats, for canoeing or rowing sports, and may be configured as a canoe, a kayak or a boat for rowing practice. It is an object of the present invention a competition row boat (5) with a cockpit zone (3), a bow zone (1) - between the cockpit zone (3) and the fore body (6) - and a stern zone (2) - between the cockpit zone (3) and aft (7) - wherein, in the bow zone (1), the value of the breadth (8) corresponding to any waterline of a vertical section has its maximum value essentially close to the keel (9) and continuously decreases up to the deck (10). Additionally, it is another object of the present invention a competition row boat (5) whose fore body (6) is below the design waterline, with the stem (11) projecting to aft (7) in the direction of the deck (10).

IPC 8 full level
B63B 35/73 (2006.01); **B63B 1/04** (2006.01)

CPC (source: EP US)
B63B 34/20 (2020.02 - EP); **B63B 34/30** (2020.02 - EP US); **B63B 1/04** (2013.01 - EP)

Citation (opposition)
Opponent : Hudson Boat Works U.K. Limited
• DE 19614500 A1 19971016 - WEBER ECKHART [DE]
• EP 1726522 A1 20061129 - STRUER KAJAK AS [DK]
• US 2007125290 A1 20070607 - WARREN THEODORE L [US]
• "Tumblehome", WIKIPEDIA, 10 February 2015 (2015-02-10), XP055541963, Retrieved from the Internet <URL:https://en.wikipedia.org/w/index.php?title=Tumblehome&oldid=64 6521164>
• "Flare (ship)", WIKIPEDIA, 9 November 2014 (2014-11-09), XP055541971, Retrieved from the Internet <URL:https://en.wikipedia.org/w/index.php?title=Flare_(ship)&oldid=633 092862>
• "Inverted Bow", WIKIPEDIA, 6 February 2015 (2015-02-06), XP055541976, Retrieved from the Internet <URL:https://en.wikipedia.org/w/index.php?title=Inverted_bow&oldid=6 45905422>
• GLOBAL SURFSKI, BOURBON ORCA BY POINT65, 22 March 2011 (2011-03-22), XP055541983
• PETER SVENSSON, OCEANBUILT IN THE DOCTOR, 22 January 2014 (2014-01-22), Retrieved from the Internet <URL:http://qlobalsurfski.com/2014/01/22 /oceanbuilt-in- the-doctor> [retrieved on 20140130]
• LITE BOAT TV: "Comment tenir ses avirons - demonstration sur un Liteboat", YOUTUBE, 4 October 2012 (2012-10-04), XP054979034, Retrieved from the Internet <URL:www.youtube.com/watch?v=esxd5u61ygk>
• FELICIYACHTS: "WINDSEEKER: THE NEW SURFSKI BY FELCI YACHT DESIGN", YOUTUBE, 30 May 2013 (2013-05-30), XP054979035, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=xql79E3LWQg>
• "Launching the SeaSabreCIX", YOUTUBE, 1 December 2014 (2014-12-01), Retrieved from the Internet <URL:https://youtu.be/yucCD3TWIAU>
• "2013 World Rowing Coastal Championships - Helsingborg (SWE)", WORLDROWING.COM, 18 August 2013 (2013-08-18), XP055542008, Retrieved from the Internet <URL:http://www.worldrowing.com/photos-videos/galleries/2013-world-rowing-coastal-championships-helsingborg-swe>
• REMERODC: "World Coastal Rowing Championships 2013 - Helsingborg, Sweden . Final A CM2x / Beach Finish", YOUTUBE, 19 August 2013 (2013-08-19), XP054979036, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=Sbe-tilwawY>
Opponent : Institut für Angewandte Trainingswissenschaft (IAT) / Institut für Forschung und Entwicklung
• US 514835 A 18940213
• US 6601529 B1 20030805 - KARAFIATH GABOR [US]
• DE 19614500 A1 19971016 - WEBER ECKHART [DE]
• FR 2886617 A1 20061208 - HOLOZET FREDERIC XAVIER TATI [FR], et al
• DE 1833128 U 19610615 - WELLERT JULIUS [DE]
• DE 202005010747 U1 20050929 - MEGA SPORTS VERTRIEBS GMBH [DE]
• US 2007125290 A1 20070607 - WARREN THEODORE L [US]
• EP 1726522 A1 20061129 - STRUER KAJAK AS [DK]
• "Wasserlinie", WIKIPEDIA, 28 November 2018 (2018-11-28), pages 1, XP055539140
• "Wasa (Schiff)", WIKIPEDIA, 23 November 2018 (2018-11-23), pages 1 - 7, XP055539145
• "Balkenbucht", WIKIPEDIA, 29 July 2018 (2018-07-29), XP055539148
• "USS Zumwalt", WIKIPEDIA, pages 1, XP055539150
• "A (Schiff)", WIKIPEDIA, 12 May 2018 (2018-05-12), XP055539794
• "French battleship Jaureguiberry", WIKIPEDIA, 16 October 2018 (2018-10-16), pages 1 - 8, XP055539789
• "Venus (Yacht)", WIKIPEDIA, 12 April 2018 (2018-04-12), pages 1 - 3, XP055539800

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

DOCDB simple family (publication)
EP 3067268 A2 20160914; EP 3067268 A3 20161026; EP 3067268 B1 20180314; PT 108262 A 20160829

DOCDB simple family (application)
EP 16020056 A 20160225; PT 10826215 A 20150227