

Title (en)
TRIMARAN SAILING VESSEL AND METHOD FOR DISTRIBUTION OF CARGO

Title (de)
TRIMARANSEGELSCHIFF UND VERFAHREN ZUR VERTEILUNG VON FRACHT

Title (fr)
VOILIER TRIMARAN ET PROCÉDÉ DE DISTRIBUTION DE CARGAISON

Publication
EP 4330130 A2 20240306 (EN)

Application
EP 22725794 A 20220426

Priority

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Abstract (en)
[origin: WO2022229191A2] A trimaran sailing vessel, e.g. a cargo vessel, has a hull structure comprising a central main hull as well as port and starboard outer hulls along opposite lateral sides of the main hull. The hull structure further comprises port and starboard crossbeam structures rigidly connecting the respective outer hull to the main hull, each crossbeam structure comprising, or consists of, a forward crossbeam and a rearward crossbeam spaced from one another in longitudinal direction of the outer hull, with an opening in between crossbeams. The main hull is provided with a sailing system erected on the main hull, e.g. comprising one or more wing sails. The main hull is provided with a mechanical propulsion drive system comprising a drive train including a motor driving a mechanical propulsion device, which motor is powered directly or indirectly by a fuel. The hull structure of the vessel is provided with one or more compartments accommodating main fuel tanks for storage of said fuel, which one or more compartments are located in one or both of the outer hulls.

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