

Title (en)

VESSEL MAST TO WHICH A SAIL OR CLOTH CAN BE ATTACHED

Title (de)

SCHIFFSMAST, AN DEM EIN SEGEL ODER TUCH BEFESTIGT WERDEN KANN

Title (fr)

MÂT DE NAVIRE AUQUEL ON PEUT ATTACHER UNE VOILE OU UNE TOILE

Publication

EP 3954603 A1 20220216 (EN)

Application

EP 21188972 A 20210730

Priority

NL 2026195 A 20200731

Abstract (en)

A vessel mast 101 has a tube 103 which can be secured with an open lower end 103A to a deck 201 of a vessel. In the tube 103 there are two cylinders 107 and 111 with movable pistons 109 and 113 therein to which piston rods 108 and 110 are attached, and to which piston rods sails are attached. The cylinders keep the sails taut and dampen forces due to gusts of wind on the sails. In the tube 103 is also a pressure cylinder 115 and a pressure piston 117 movable therein with a pressure piston rod 118 attached thereto, as well as a securing device 119 for securing the vessel mast 101 to the deck 201. The pressure piston rod 118 is coupled to a part of the securing device 119 to tighten the locking device without play.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [XY] WO 2017063679 A1 20170420 - WEBASTO SE [DE]
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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

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