

Title (en)

A MOORING STRUCTURE FOR AUTOMATIC MOORING OF A VESSEL TO A QUAY AND A METHOD FOR MOORING

Title (de)

VERANKERUNGSSTRUKTUR ZUM AUTOMATISCHEN VERANKERN EINES SCHIFFES AN EINEM KAI UND VERFAHREN ZUM VERTÄUEN

Title (fr)

STRUCTURE D'AMARRAGE POUR L'AMARRAGE AUTOMATIQUE D'UN VAISSEAU À UN QUAI ET PROCÉDÉ D'AMARRAGE

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Application

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Abstract (en)

[origin: WO2020187887A1] The invention concerns a mooring system for automatic mooring of a vessel to a quay and a method for using such a mooring system. The mooring system comprises a mooring line and an attachment system for retrievable attachment to a bollard including an elastic rope eye and a sleeve connecting the mooring loop to the mooring line. The mooring system may also comprise a robotic arm configured to transfer the attachment system from the vessel to the quay and to further attach the mooring loop around the bollard.

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