Title (en)

A SYSTEM AND METHOD FOR MOORING OF AND SUPPLY ELECTRICAL POWER TO A VESSEL

Title (de)

SYSTEM UND VERFAHREN ZUM FESTMACHEN UND VERSORGEN EINES SCHIFFS MIT ELEKTRISCHER ENERGIE

Title (fr)

SYSTÈME ET PROCÉDÉ D'AMARRAGE ET D'ALIMENTATION ÉLECTRIQUE SUR UN NAVIRE

Publication

**EP 4151514 A1 20230322 (EN)**

Application

**EP 21196912 A 20210915**

Priority

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Abstract (en)

The present invention relates to a system and method for mooring of and supply electrical power to a vessel, the system comprising a mooring buoy, a mooring connection being a combined mooring and electrical connection by comprising a mooring line and an electric conductive cable for supply of said electrical power and a retractable vessel connector provided at an end of the mooring connection, wherein the vessel connector is a combined mooring connector and electrical connector. The system further comprising or involves a gripping device arranged on a vessel wherein the gripping device is configured to grip and lock said vessel connector to moor said vessel to said mooring buoy.

IPC 8 full level

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Citation (search report)

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