

Title (en)

LAND POWER CONNECTION FOR CONTAINER SHIPS

Title (de)

LANDSTROMANSCHLUSS FÜR CONTAINERSCHIFFE

Title (fr)

BORNE D'ALIMENTATION À QUAI POUR DES NAVIRES PORTE-CONTENEURS

Publication

**EP 3790797 A1 20210317 (DE)**

Application

**EP 19725296 A 20190509**

Priority

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- EP 2019061965 W 20190509

Abstract (en)

[origin: WO2019215297A1] The invention relates to a device for establishing an electrical connection between a multiphase distribution grid (2) of a ship (3) and a multiphase supply grid (4) on the land, having an electrical plug unit (7) arranged on the ship and an electrical coupling unit (8) arranged on the land for making electrical contact with the electrical plug unit (7) of the ship (3), wherein the electrical coupling unit (8) arranged on the land is designed to be able to be moved along at least a partial region of the ship (3). To create a device (1) for establishing a land power connection of a ship (3) that allows rapid and flexible establishment of electrical contact, it is proposed according to the invention for the electrical coupling unit (8) on the land to be designed to be able to be moved in a manner guided by rails, wherein the electrical coupling unit (8) on the land has a reception and guidance device (20) for the wired plug (11) of the electrical plug unit (7) of the ship (3).

IPC 8 full level

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Citation (search report)

See references of WO 2019215297A1

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