Title (en)

Hoisting device for transferring containerized cargo

Title (de)

Hubvorrichtung zum Transportieren von Containerladung

Title (fr)

Dispositif de levage pour transférer un fret en conteneurs

Publication

EP 2196427 B1 20111012 (EN)

Application

EP 08171667 A 20081215

Priority

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Abstract (en)

[origin: EP2196427A1] A hoisting device (201) for transferring containerized cargo (203) is particularly suitable for transferring cargo (203) from and to ships at sea. The hoisting device (201) includes a base frame (205), a mast stabilized by rigging wires, a boom (215), a turntable, and at least one winch (275). The turntable supports at least the boom (215) for rotation with respect to the base frame in a substantially horizontal plane. The base frame (205) of the hoisting device (201) is adapted to he supported from and secured to at least three top corner fittings of a portion of the containerized cargo (203) to be transferred. The hoisting device (201) is preferably constructed such that all parts can he dismantled and transported by helicopters to a casualty or shipwreck. It can thereafter he rigged on board of the stranded ship to effect the unloading of a containerized cargo (203).

IPC 8 full level

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CPC (source: EP)

B66C 19/002 (2013.01); **B66C 23/16** (2013.01); **B66C 23/206** (2013.01); **B66C 23/62** (2013.01)

Cited by

CN103420276A; AU2012376340B2; WO2013014620A1; WO2014048516A1; US9102505B2; US9878762B2; US10479453B2; WO2013150172A1; WO2016131752A1; WO2017149155A1

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