

Title (en)

Securing device for transporting a heavy load

Title (de)

Sicherungsvorrichtung für den Transport einer schweren Last

Title (fr)

Dispositif de fixation pour le transport d'une charge lourde

Publication

EP 2567865 B1 20180307 (DE)

Application

EP 12006335 A 20120907

Priority

- DE 202011105689 U 20110909
- DE 102012003571 A 20120227

Abstract (en)

[origin: EP2567865A2] The device (10) has locking elements (11,16) set one above the other and rotatably connected through a connecting bolt (13) such that the locking elements rotate against each other. One locking element is mounted on the other locking element by the force acting along the direction of locking elements. The locking elements include two force transfer surfaces which separate the outer side region and inner side region of a surface formed between locking elements, by a recess such that the locking elements are rotatable between unlocked and locked positions. An independent claim is included for security system for securing heavy loads such as components of wind-power plants on ship.

IPC 8 full level

B60P 7/13 (2006.01); **B63B 25/28** (2006.01); **B65D 90/00** (2006.01)

CPC (source: EP)

B63B 25/28 (2013.01); **B63B 2025/285** (2013.01)

Cited by

DE202013007696U1; CN106980709A; US11027805B1; WO2014154220A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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