

Title (en)

JIB/COUNTER-JIB STRUCTURE FOR A FREE-STANDING TOWER CRANE

Title (de)

AUSLEGER-/GEGENAUSLEGERSTRUKTUR FÜR EINEN FREISTEHENDEN TURMKRAN

Title (fr)

STRUCTURE DE FLÈCHE-CONTRE-FLÈCHE POUR GRUE À TOUR SANS HAUBANS

Publication

EP 2738134 A1 20140604 (EN)

Application

EP 12818019 A 20120712

Priority

- ES 201100860 A 20110728
- ES 2012000191 W 20120712

Abstract (en)

The present invention relates to a jib/counter-jib structure for a flat top tower crane, formed by partial sections, each of which comprises a fixed lower lattice structure (9) provided with end couplings (11) for connecting with other consecutive sections, and an upper lattice structure (10) formed by side panels (12), which are connected to the lower lattice structure (9) by means of articulated or removable couplings (13), such that said panels (12) of the upper lattice structure (10) can be removed or lowered with respect to the lower lattice structure (9) for transporting the section.

IPC 8 full level

B66C 23/70 (2006.01); **B66C 23/26** (2006.01); **B66C 23/64** (2006.01); **B66C 23/66** (2006.01)

CPC (source: EP ES)

B66C 23/26 (2013.01 - EP ES); **B66C 23/64** (2013.01 - EP ES); **B66C 23/66** (2013.01 - ES); **B66C 23/70** (2013.01 - EP ES)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2738134 A1 20140604; EP 2738134 A4 20150211; EP 2738134 B1 20160511; ES 2397325 A1 20130306; ES 2397325 B1 20131115;
ES 2581858 T3 20160907; WO 2013014302 A1 20130131

DOCDB simple family (application)

EP 12818019 A 20120712; ES 12818019 T 20120712; ES 201100860 A 20110728; ES 2012000191 W 20120712