

Title (en)

HEBEEINHEIT UND KRAN MIT EINEM ANHEBBAREM AUSLEGER MIT EINER SOLCHEN HEBEEINHEIT

Title (de)

LIFTING UNIT, AND CRANE WITH A LIFTING JIB COMPRISING SUCH A LIFTING UNIT

Title (fr)

UNITÉ DE RELEVAGE ET GRUE À FLÈCHE RELEVABLE COMPRENANT UNE TELLE UNITÉ DE RELEVAGE

Publication

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Application

EP 16812997 A 20161117

Priority

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Abstract (en)

[origin: WO2017109309A1] What is proposed is a raising unit (1) comprising: – a jib root (2) forming the proximal portion of a jib in the service configuration, – a counter-jib (4) supporting a counterweight (5), – a securing portion (6) between the jib root (2) and the counter-jib (4) for securing the raising unit (1) to a tower (104), and – an actuator (8) connected to the jib root (2) such that the jib root (2) is able to move between a lowered position and a raised position. The second actuator portion (8.2) being connected to the securing portion (6). Also proposed is a tower crane (100) comprising such a raising unit (1). Additionally proposed is a method (200) for assembling such a crane (100).

IPC 8 full level

B66C 23/34 (2006.01); **B66C 23/36** (2006.01); **B66C 23/62** (2006.01); **B66C 23/82** (2006.01)

CPC (source: EP KR US)

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