

Title (en)
Mounting for an auxiliary lifting device on a mobile crane

Title (de)
Rüsten eines Hilfshubwerks an einem Mobilkran

Title (fr)
Equipement d'un dispositif de levage auxiliaire sur une grue mobile

Publication
EP 2423149 B1 20161123 (DE)

Application
EP 10173822 A 20100824

Priority
EP 10173822 A 20100824

Abstract (en)
[origin: EP2423149A1] The system has auxiliary lifting device-mounting attachments i.e. bolts (16, 26), attached at a steel frame of a mobile crane-auxiliary lifting device (10) for attaching the auxiliary lifting device at a mobile crane. Mounting units i.e. piston and/or cylinder units (32, 40), attach the steel frame of the auxiliary lifting device and/or the bolts in a mounting position. The piston and/or cylinder units are connected with a supporting base or a base plate (28). The piston and/or cylinder units are electrically, hydraulically and/or pneumatically driven and/or actuated. Independent claims are also included for the following: (1) a mounting installation for an auxiliary lifting device on a mobile crane, comprising a mounting system (2) a method for mounting an auxiliary lifting device on a mobile crane.

IPC 8 full level
B66C 23/62 (2006.01)

CPC (source: EP KR US)
B66C 23/62 (2013.01 - EP KR US); **B66C 23/70** (2013.01 - KR); **B66C 23/76** (2013.01 - KR); **Y10T 29/49826** (2015.01 - EP US)

Cited by
DE102017117958B4; CN113879968A; US10640337B2

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DOCDB simple family (publication)
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