

Title (en)

Assembly for rotating a load

Title (de)

Anordnung zum Wenden einer Last

Title (fr)

Agencement destiné à retourner une charge

Publication

EP 2423147 B1 20130220 (DE)

Application

EP 11176819 A 20110808

Priority

DE 102010035894 A 20100831

Abstract (en)

[origin: EP2423147A1] The load rotating assembly has a longitudinal support (2) on which a crane trolley (3) is movably arranged in the horizontal direction. A wheel (4) is attached with crane trolley so that crane trolley slides along a rail (5). A chassis (15) is coupled to a crane trolley through a coupling rod (16). The support units (7,14) are connected with crane trolley and chassis so as to suspend the load (9) via hooks (8,14) respectively so that raising and lowering of load is possible.

IPC 8 full level

B66C 13/08 (2006.01); **B66C 17/00** (2006.01); **B66C 17/12** (2006.01)

CPC (source: EP)

B66C 13/085 (2013.01); **B66C 17/00** (2013.01); **B66C 17/12** (2013.01)

Cited by

CN106743420A; CN114684633A; GB2544513A; GB2544513B; CN110356965A; CN108557651A; CN108821115A

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 2423147 A1 20120229; EP 2423147 B1 20130220; DE 102010035894 A1 20120301; ES 2410061 T3 20130628

DOCDB simple family (application)

EP 11176819 A 20110808; DE 102010035894 A 20100831; ES 11176819 T 20110808