

Title (en)

Luffing crane with transport holder for roller blocks

Title (de)

Wippkran mit Transporthalterung für Rollenblöcke

Title (fr)

Grue à portée variable dotée d'une fixation de transport pour blocs de rouleaux

Publication

EP 1982947 B1 20111026 (DE)

Application

EP 08154691 A 20080417

Priority

DE 102007019747 A 20070420

Abstract (en)

[origin: EP1982947A2] The crane has an extension arm (2) supported at an upper end of a tower (1), where the arm is moved against the tower by a pulling unit (3). The pulling unit has a pulling rope (4), which is clamped at a winch (5) and is passed into a roller block set (6). The set has a roller block (7) arranged at the arm and another roller block (8) arranged at a tip of the tower in an operational position of the set. The blocks are detachably fastened and stored in a transporting holder, which is arranged at a counter extension arm (10), in a transporting position with the pulling rope passed into the set.

IPC 8 full level

B66C 23/06 (2006.01); **B66C 23/16** (2006.01); **B66C 23/62** (2006.01); **B66C 23/82** (2006.01)

CPC (source: EP)

B66C 23/06 (2013.01); **B66C 23/62** (2013.01); **B66C 23/82** (2013.01)

Cited by

CN103342295A; CN107235423A; CN104671119A; CN102963822A; CN104176660A; CN108190766A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1982947 A2 20081022; **EP 1982947 A3 20100106**; **EP 1982947 B1 20111026**; AT E530489 T1 20111115; DE 102007019747 A1 20081030; DE 102007019747 B4 20090205; ES 2377954 T3 20120403

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