

Title (en)

MOBILE CRANE SYSTEM COMPRISING A MOBILE CRANE AND AN AUXILIARY DEVICE FOR ASSEMBLY OF A BRACING DEVICE

Title (de)

EINEN MOBILKRAN UND EINE HILFSVORRICHTUNG ZUR MONTAGE EINER VERSTREBUNGSVORRICHTUNG UMFASSENDES MOBILKRANSYSTEM

Title (fr)

SYSTEME DE GRUE MOBILE COMPRENANT UNE GRUE MOBILE ET UN DISPOSITIF AUXILIAIRE POUR LE MONTAGE D'UN DISPOSITIF DE HAUBANAGE

Publication

**EP 1735233 B1 20100901 (EN)**

Application

**EP 05748071 A 20050323**

Priority

- EP 2005003121 W 20050323
- US 55691104 P 20040326

Abstract (en)

[origin: WO2005092775A1] The invention relates to a mobile crane system, comprising a mobile crane (7) with a crane boom (13), a guying assembly (9) with at least one guying element (9b) for guying the crane boom (13) and an attachment means (21) on said crane boom (13) with the aid of which the guying assembly (9) can be releasably attached at said crane boom (13). The system also comprises a mounting assistance apparatus (23) adapted to hold the guying assembly (9) in a mounting position apart from the crane boom (13) and making it possible for the crane boom (13) to be introduced underneath the guying assembly (9).

IPC 8 full level

**B66C 23/42** (2006.01); **B66C 23/82** (2006.01)

CPC (source: EP)

**B66C 23/42** (2013.01); **B66C 23/828** (2013.01)

Cited by

DE102018115632B3; EP3587337A1

Designated contracting state (EPC)

BE DE FR GB LU NL

DOCDB simple family (publication)

**WO 2005092775 A1 20051006**; DE 202005015044 U1 20051222; DE 602005023289 D1 20101014; EP 1735233 A1 20061227; EP 1735233 B1 20100901

DOCDB simple family (application)

**EP 2005003121 W 20050323**; DE 202005015044 U 20050323; DE 602005023289 T 20050323; EP 05748071 A 20050323