

Title (en)

Framework unit for a large mobile crane and method for its erection

Title (de)

Gitterstück für einen mobilen Großkran und Verfahren zu seinem Aufrichten

Title (fr)

Elément de grille pour une grande grue mobile et son procédé de montage

Publication

EP 1935833 B1 20100303 (DE)

Application

EP 07022135 A 20071114

Priority

DE 102006060347 A 20061220

Abstract (en)

[origin: EP1935833A1] A lattice piece comprises four corner shafts with adjoining mid-point bars and diagonal bars. The lattice pieces are each divided into two such that at two inter-joined corner shafts, in each case, one part of the mid-point- and diagonal-bars are hinged connected. An independent claim is given for a method for putting up a lattice piece.

IPC 8 full level

B66C 23/68 (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP US)

B66C 23/68 (2013.01 - EP US); **B66C 23/70** (2013.01 - EP US)

Cited by

CN105705453A; CN105164044A; CN114772478A; CN102674167A; NL2007189A; CN104822619A; EP3028981A3; EP3040303A3; US10287142B2; US10315893B2; US8839969B2; WO2015069096A1; WO2012098080A3

Designated contracting state (EPC)

DE FR IT NL

DOCDB simple family (publication)

EP 1935833 A1 20080625; **EP 1935833 B1 20100303**; DE 102006060347 A1 20080626; DE 102006060347 B4 20080925; DE 502007002993 D1 20100415; US 2008173605 A1 20080724; US 7703615 B2 20100427

DOCDB simple family (application)

EP 07022135 A 20071114; DE 102006060347 A 20061220; DE 502007002993 T 20071114; US 420807 A 20071220