

Title (en)

Mobile rail-crane

Title (de)

Gleisgebundener Mobilkran

Title (fr)

Grue mobile sur rails

Publication

EP 0727385 B1 19980729 (DE)

Application

EP 95250316 A 19951228

Priority

DE 19506856 A 19950214

Abstract (en)

[origin: EP0727385A2] The crane has a vertically adjustable support device mounted on the vehicle frame and consisting of two columns (6) connected together by cross beams (7) and mounted opposite one another at each end of the vehicle either side of the longitudinal axis (5). The guide support (8) having the travelling crab is guided on the cross beams adjustable parallel and inclined to the longitudinal axis of the vehicle. The support can be raised and lowered through the vertical adjustment of the columns. An extension (12) corresponding to the dimensions of the guide support is set down on the vehicle frame either side of the longitudinal axis and in the transport position of the crane next to the guide support.

IPC 1-7

B66C 23/50

IPC 8 full level

B61D 15/00 (2006.01); **B66C 5/02** (2006.01); **B66C 23/50** (2006.01)

CPC (source: EP US)

B66C 23/50 (2013.01 - EP US)

Cited by

CN111979855A; AT16416U1; EP0849211A1; CN109305180A; CN102933768A; CN108495774A; WO2011151015A1; WO2014072650A3

Designated contracting state (EPC)

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EP 0727385 A2 19960821; EP 0727385 A3 19970326; EP 0727385 B1 19980729; AT E168968 T1 19980815; DE 19506856 A1 19960822; DE 19506856 C2 20000608; DE 59502983 D1 19980903; ES 2119307 T3 19981001; JP 2683730 B2 19971203; JP H08245161 A 19960924; US 5657888 A 19970819

DOCDB simple family (application)

EP 95250316 A 19951228; AT 95250316 T 19951228; DE 19506856 A 19950214; DE 59502983 T 19951228; ES 95250316 T 19951228; JP 4533696 A 19960207; US 60157696 A 19960214