

Title (en)

Crane, especially mobile rail-crane

Title (de)

Kran, insbesondere gleisgebundener Mobilkran

Title (fr)

Grue, en particulier grue mobile sur rails

Publication

**EP 0669278 B1 19990317 (DE)**

Application

**EP 95250004 A 19950110**

Priority

DE 4402905 A 19940131

Abstract (en)

[origin: US5595313A] A crane for raising and lowering a load, which crane includes a vehicle frame with end areas and a slewing device arranged on the vehicle frame. The slewing device includes at least two basic slewing columns slewable by 360 DEG , mounted on the vehicle frame in the vehicle frame end areas. Additionally, a separate articulated slewing arm having at least two elements is located on each basic slewing column.

IPC 1-7

**B66C 23/50**; **B61D 15/02**

IPC 8 full level

**B66C 23/04** (2006.01); **B61D 15/02** (2006.01); **B66C 23/50** (2006.01); **E01B 29/02** (2006.01)

CPC (source: EP US)

**B66C 23/50** (2013.01 - EP US); **E01B 29/02** (2013.01 - EP US)

Cited by

AT500429A1; AT500429B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

**US 5595313 A 19970121**; AT E177719 T1 19990415; DE 4402905 A1 19950803; DE 4402905 C2 19970206; DE 59505345 D1 19990422; DK 0669278 T3 19990927; EP 0669278 A1 19950830; EP 0669278 B1 19990317; ES 2128652 T3 19990516; GR 3029854 T3 19990730; JP 3709220 B2 20051026; JP H07215673 A 19950815

DOCDB simple family (application)

**US 38006795 A 19950130**; AT 95250004 T 19950110; DE 4402905 A 19940131; DE 59505345 T 19950110; DK 95250004 T 19950110; EP 95250004 A 19950110; ES 95250004 T 19950110; GR 990400942 T 19990405; JP 3311295 A 19950130