

Title (en)
Mobile rail-crane

Title (de)
Gleisgebundener Mobilkran

Title (fr)
Grue mobile sur rails

Publication
EP 0727385 A3 19970326 (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)

Citation (search report)
• [A] DE 472511 C 19290301 - BECKER & VAN HUELLEN
• [A] DE 2924279 A1 19800207 - TAKRAF SCHWERMASCH
• [A] FR 2394641 A1 19790112 - PLASSER BAHNBAUMASCH FRANZ [AT]
• [A] GB 1535502 A 19781213 - MACTAGGART SCOTT & CO LTD, et al
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US 5657888 A 19970819

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