

Title (en)  
Mobile crane

Title (de)  
Fahrzeugkran

Title (fr)  
Grue mobile

Publication  
**EP 0543276 B1 19970129 (DE)**

Application  
**EP 92119316 A 19921112**

Priority  
DE 9114464 U 19911121

Abstract (en)  
[origin: EP0543276A1] A mobile crane is described which has a box-like support (1) which serves as a crane support and vehicle frame, on which are suspended drivable wheels (5, 6) which can be steered by means of McPherson strut units (19) and for the relief of which supporting legs (4) are available. The mobile crane has furthermore a drivers cab (15) which can be rotated concomitantly with its telescopic crane mast (11) and is additionally adjustable relative to the axis of rotation (8a) of the telescopic crane mast. Post-like holding elements (21) are provided between each McPherson strut unit (19) and the support (1) on the latter and projecting above it, the McPherson strut unit (19) being fastened to the upper end section (21a) of the said holding elements (21). The holding elements (21) of each pair of wheels (5, 6) are furthermore rigidly connected to one another above the support (1) by means of reinforcing elements (22). <IMAGE>

IPC 1-7  
**B66C 23/62**; **B66C 23/42**

IPC 8 full level  
**B60S 9/04** (2006.01); **B66C 13/54** (2006.01); **B66C 23/36** (2006.01); **B66C 23/42** (2006.01); **B66C 23/62** (2006.01); **B66C 23/78** (2006.01)

CPC (source: EP)  
**B66C 23/42** (2013.01); **B66C 23/62** (2013.01)

Cited by  
CN107250028A; US6138845A; US6341705B1; FR2769872A1; DE202008005033U1; EP0611725A1; WO9727138A1; WO9805581A3

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