

Title (en)  
Vehicle crane

Title (de)  
Fahrzeugkran

Title (fr)  
Grue de véhicule

Publication  
**EP 2014603 B1 20131225 (DE)**

Application  
**EP 08008277 A 20080430**

Priority  
DE 202007009639 U 20070710

Abstract (en)  
[origin: EP2014603A2] The vehicle crane has a winch (1) i.e. hoisting winch, arranged on a superstructure, where a lifting and/or lowering unit i.e. pallet (10) and rope (11), is provided for lifting and/or lowering the winch. The winch is connectable with the vehicle crane in a removable manner for detachment for transportation by the lifting and/or lowering unit. The winch is lifted from the bottom to a revolving stage frame (4) of the superstructure by the lifting and/or lowering unit. The winch lies on the pallet in an operating position.

IPC 8 full level  
**B66C 23/62** (2006.01); **B66C 23/36** (2006.01)

CPC (source: EP US)  
**B66C 23/36** (2013.01 - EP US); **B66C 23/62** (2013.01 - EP US)

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**DE 202007009639 U1 20081127**; EP 2014603 A2 20090114; EP 2014603 A3 20100224; EP 2014603 B1 20131225;  
US 2009026426 A1 20090129; US 7896316 B2 20110301

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**DE 202007009639 U 20070710**; EP 08008277 A 20080430; US 21763308 A 20080708