

Title (en)
Vehicle crane

Title (de)
Fahrzeugkran

Title (fr)
Grue de véhicule

Publication
EP 2014603 A3 20100224 (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)

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

Citation (search report)

- [XII] EP 0354167 A1 19900207 - MANNESMANN AG [DE]
- [XII] DE 19964356 B4 20040701 - TEREX DEMAG GMBH & CO KG [DE]
- [XII] WO 9924348 A2 19990520 - DAVIS DANIEL E [US]
- [XP] EP 1862636 A1 20071205 - BAUER MASCHINEN GMBH [DE]
- [A] US 4826023 A 19890502 - ORTEMOND LEON D [US]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

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

DOCDB simple family (application)
DE 202007009639 U 20070710; EP 08008277 A 20080430; US 21763308 A 20080708