

Title (en)
Mobile crane with telescoping driver's cabin arm

Title (de)
Mobilkran mit teleskopierbarem Kabinenarm

Title (fr)
Grue mobile avec bras de cabine télescopique

Publication
EP 2119663 B1 20130515 (DE)

Application
EP 09000292 A 20090112

Priority
DE 202008005033 U 20080411

Abstract (en)
[origin: JP2009256102A] <P>PROBLEM TO BE SOLVED: To improve the view field of a driver in a driving cabin 5 during road traveling, in a mobile crane. <P>SOLUTION: The mobile crane comprises a truck 1 having a chassis, an upper part structure 2 capable of rotating about a rotary shaft 11 which is vertical on the truck 1, a boom 3 provided so as to rise and fall down from a rocking shaft 7 which is horizontal to the upper part structure 2, and the common driving cabin 5 for road traveling and crane operation. The driving cabin 5 is provided on the upper part structure 2 through an expanding/contracting cabin arm 6, and connected to the truck 1 so as to be released, in a service posture for the road traveling. <P>COPYRIGHT: (C)2010,JPO&INPIT

IPC 8 full level
B66C 13/54 (2006.01)

CPC (source: EP)
B66C 13/54 (2013.01)

Citation (examination)

- JP 2001187689 A 20010710 - KATO SEISAKUSHO KK
- DE 9114464 U1 19930325
- DE 4443170 A1 19960613 - SCHAEFF KARL GMBH & CO [DE]
- EP 0611725 A1 19940824 - EC ENG & CONSULT SPEZIALMASCH [DE]

Cited by
US9522623B2; US8996159B2; WO2012062807A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 202008005033 U1 20090820; EP 2119663 A2 20091118; EP 2119663 A3 20091216; EP 2119663 B1 20130515; JP 2009256102 A 20091105

DOCDB simple family (application)
DE 202008005033 U 20080411; EP 09000292 A 20090112; JP 2009094705 A 20090409