

Title (en)

METHOD AND APPARATUS FOR OPERATING A MOBILE CRANE AND THE MOBILE CRANE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BETREIBEN EINES MOBILKRANS SOWIE MOBILKRAN

Title (fr)

PROCÉDÉ ET APPAREIL POUR FAIRE FONCTIONNER UNE GRUE MOBILE AINSI QUE LA GRUE MOBILE

Publication

**EP 3134344 B1 20180912 (DE)**

Application

**EP 15717490 A 20150420**

Priority

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- EP 2015058525 W 20150420

Abstract (en)

[origin: WO2015162096A1] The invention relates to a method for operating a mobile crane (1) with a boom (5), having the following steps: - ascertaining maximally allowable support loads for multiple positions in a specified positioning range of the boom (5); - ascertaining a support load limit and/or one or more support load ranges on the basis of a suspended load and the maximally allowable support loads for the multiple positions of the specified positioning range of the boom (5); and - operating the mobile crane (1) on the basis of the support load limit and/or one or more support load ranges.

IPC 8 full level

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Citation (opposition)

Opponent : Manitowoc Crane Group Germany GmbH

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DOCDB simple family (publication)

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