

Title (en)

A COUNTERWEIGHT LIFTING ARM MECHANISM FOR KNUCKLE BOOM CRANES

Title (de)

EIN GETRIEBEHUBARMEMECHANISMUS FÜR AUSLEGERKRÄNE

Title (fr)

MÉCANISME DE BRAS DE LEVAGE DE CONTREPOIDS POUR GRUES À FLÈCHE ARTICULÉE

Publication

**EP 3573917 B1 20211215 (EN)**

Application

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Priority

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- TR 2018050179 W 20180420

Abstract (en)

[origin: WO2019004973A2] The invention is a lifting arm mechanism which is mounted onto a crane main body in order to allow a counterweight to be moved, wherein; it comprises, a main arm which is in connection with said crane main body and the support arm for transmission of motion, the support arm which is connected to the main arm on one end and allows positioning the counterweight on the other hand, and transmits the motion, and drive members which are connected to said main arm and said support arm in order to transmit the required drive to the main arm and the support arm.

IPC 8 full level

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