

Title (en)

CRANE COMPRISING A CRANE CANTILEVER ARM, WHEREIN THE CURRENT IS SUPPLIED TO THE LOAD HOOK AND CRANE TROLLEY VIA A ROPE TRANSMITTING TRACTIVE FORCES

Title (de)

KRAN MIT EINEM KRANAUSLEGER, WOBEI DIE STROMZUFÜHRUNG ZUM LASTHAKEN UND LAUFKATZE ÜBER EIN ZUGKRÄFTE ÜBERTRAGENDES SEIL ERFOLGT

Title (fr)

GRUE COMPRENANT UNE FLÈCHE, L'ALIMENTATION ÉLECTRIQUE DU CROCHET DE CHARGE ET DU CHARIOT ROULANT S'EFFECTUANT PAR L'INTERMÉDIAIRE D'UN CÂBLE TRANSMETTANT DES FORCES DE TRACTION

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Application

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Abstract (en)

[origin: WO2014166582A1] The invention relates to a crane, in particular a rotating tower crane, comprising a crane cantilever arm, from which a load hook can be lifted or lowered via a hoist rope and an electric power supply to the load hook and/or a crane trolley that may be provided and that is movable on the crane cantilever arm. According to the invention, the electric power is supplied to the load hook and/or to the crane trolley at least in part via a rope which is running and in the crane operation transmitting intended tractive forces.

IPC 8 full level

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