

Title (en)

SUPPORT FOR THE REAR ANCHORING LINE OF A TELESCOPIC CRANE

Title (de)

STÜTZE FÜR DEN HINTEREN ABSPANNSTRANG EINES TELESKOPKRANS

Title (fr)

STABILISATEUR POUR LA CORDE DE HAUBANAGE ARRIÈRE D'UNE GRUE TÉLESCOPIQUE

Publication

EP 3793930 A1 20210324 (DE)

Application

EP 19736696 A 20190705

Priority

- DE 102018116575 A 20180709
- EP 2019068062 W 20190705

Abstract (en)

[origin: WO2020011657A1] The invention relates to a vehicle crane (1), in particular a mobile crane, comprising a main jib (7) and a main jib extension (8) which is mounted on same and can be luffed by via at least one luffing cable (9). In order to provide the a vehicle crane with improved load-bearing capacity, according to the invention, at least one anchoring support (11) is arranged on the main jib (7), which guides the luffing cable (9) in order to anchor the main jib (7).

IPC 8 full level

B66C 23/70 (2006.01); **B66C 23/82** (2006.01)

CPC (source: EP US)

B66C 23/42 (2013.01 - US); **B66C 23/702** (2013.01 - EP US); **B66C 23/82** (2013.01 - EP); **B66C 23/826** (2013.01 - US);
B66C 23/823 (2013.01 - US); **B66C 2700/0371** (2013.01 - US)

Citation (search report)

See references of WO 2020011657A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102018116575 A1 20200109; EP 3793930 A1 20210324; EP 3793930 B1 20221005; JP 2021533051 A 20211202;
US 11465887 B2 20221011; US 2021179398 A1 20210617; WO 2020011657 A1 20200116

DOCDB simple family (application)

DE 102018116575 A 20180709; EP 19736696 A 20190705; EP 2019068062 W 20190705; JP 2021500116 A 20190705;
US 201917256964 A 20190705