

Title (en)
CLIMBING SYSTEM FOR A CRANE

Title (de)
KLETTERSISTEM FÜR EINEN KRAN

Title (fr)
SYSTÈME DE MONTAGE POUR UNE GRUE

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Application
EP 16705429 A 20160219

Priority

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Abstract (en)
[origin: WO2016131550A1] The invention relates to a climbing system (1) for a crane. The system comprises a climbing apparatus (2) for inserting a mast section (3) or for removing a mast section (3) from a tower structure (4) of a crane, and a control unit (5) for controlling the climbing apparatus (2). The system is furthermore characterized in that the system comprises a first sensor (51) for monitoring a state of a connection means of the climbing apparatus (2) and/or the tower structure (4), wherein the first sensor (51) is connected to the control unit (5). A climbing process of a crane can thus be simplified and the safety of the climbing process can be increased.

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See references of WO 2016131550A1

Cited by
CN114873466A

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