

Title (en)

CRANE SYSTEM FOR ASSEMBLING A WIND TURBINE AND A METHOD FOR USING THE CRANE SYSTEM

Title (de)

KRANSYSTEM ZUM ZUSAMMENBAU EINER WINDENERGIEANLAGE UND VERFAHREN ZUR VERWENDUNG DES KRANSYSTEMS

Title (fr)

SYSTÈME DE GRUE POUR ASSEMBLER UNE ÉOLIENNE ET PROCÉDÉ POUR UTILISER LE SYSTÈME DE GRUE

Publication

**EP 4100354 A4 20240306 (EN)**

Application

**EP 21750481 A 20210208**

Priority

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Abstract (en)

[origin: WO2021158123A1] A crane system (100) for a column (1) which is formed of at least one column element (11), the crane system comprising: - a first jacking element (12) comprising at least two first parts (123), arranged to be connected to and extend along a circumference around the column element (11), and at least one engagement element (25) for engaging with the column element (11); - a second jacking element (13) comprising at least two second parts (133), arranged to be connected to and extend at least partially around the first jacking element (12), and an engagement element (25) for engaging with the column element (11), the first jacking element (12) and the second jacking element (13) being displaceable relative to each other along a centre axis (XI) of the column (1) when the crane system (100) is in use on the column (1); and - a crane (140) which is connected to the first or the second jacking element (12, 13).

IPC 8 full level

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Citation (search report)

No further relevant documents disclosed

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