

Title (en)  
LIFTING ARRANGEMENT FOR A MAST, A MAST DIVIDED INTO ELEMENTS, AND METHODS FOR ASSEMBLING, DISMANTLING AND SERVICING OF A MAST

Title (de)  
HEBEANORDNUNG FÜR EINEN IN ELEMENTE UNTERTEILTER MAST UND VERFAHREN ZUR MONTAGE, DEMONTAGE UND WARTUNG EINES MASTES

Title (fr)  
AGENCEMENT DE LEVAGE, MÂT DIVISÉ EN ÉLÉMENTS ET PROCÉDÉS DE MONTAGE, DE DÉMONTAGE ET DE MAINTENANCE D'UN MÂT

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Application  
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Abstract (en)  
A lifting arrangement for the assembling, dismantling or servicing of a mast (2) divided into elements (1). The lifting arrangement comprises: - an engagement member (5) in parts arranged to be fixed to the mast elements in their longitudinal direction, and with the parts aligned with each other, - a lifting device (6) with a platform (7) for the transport of objects along the mast, - wherein the lifting device (6) further comprises a driving mechanism (9) which can lift the lifting device (6) while engaging the engagement member (5) whereby the lifting device (6), in an assembled state, without interruption can travel along the mast (2) while the mast elements (1) are acting as a support as well as a carrier of the engagement member (5) and the lifting device (6) travelling thereupon, - wherein the lifting device (6) is arranged to, in an assembled state, extend from one side of the mast (2) only and leave the remaining sides of the mast (6) free. The invention also concerns a mast (2) divided into elements (1) and methods for assembling, dismantling and servicing of a mast.

IPC 8 full level  
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Citation (applicant)  
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