

Title (en)
CRANE AND LATTICE MAST SECTION FOR A LATTICE MAST OF A CRANE OF THIS TYPE

Title (de)
KRAN SOWIE GITTERMASTSTÜCK FÜR EINEN GITTERMAST FÜR EINEN DERARTIGEN KRAN

Title (fr)
GRUE ET ELEMENT DE MAT EN TREILLIS POUR UN MAT EN TREILLIS POUR UNE TELLE GRUE

Publication
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Application
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Priority
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• EP 2013073492 W 20131111

Abstract (en)
[origin: WO2014076031A1] The invention relates to a multi-part lattice tower piece comprising a longitudinal axis (14), a plurality of girder elements (15) extending along the longitudinal axis (14), a plurality of connecting rods (16, 20, 30) that each connect two adjacent girder elements (15), a lattice tower cross-sectional area oriented perpendicular to the longitudinal axis (14) and having a lattice tower width (BG) and a lattice tower height (HG), and at least two lattice tower assemblies (18, 19; 24, 25, 26, 27; 15, 16, 30, 36, 37; 15, 16, 30, 42; 15, 16, 30, 46; 15, 16, 30, 48) that can be detachably connected to each other. The lattice tower assemblies (18, 19; 24, 25, 26, 27; 15, 16, 30, 36, 37; 15, 16, 30, 42; 15, 16, 30, 46; 15, 16, 30, 48) each have a lattice tower assembly width (BGB) that is less than the lattice tower width (BG) and/or have a lattice tower assembly height (HGB) that is less than the lattice tower height (HG). The connecting rods (16, 20, 30) are rigidly connected to a girder element (15) in a working assembly.

IPC 8 full level
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Citation (search report)
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