

Title (en)

BUILDING CRANE WITH A TURNING MAST HEAD CONSTRUCTED AS A TRANSPORT AND ASSEMBLY UNIT

Publication

EP 0298391 B1 19911009 (DE)

Application

EP 88110546 A 19880701

Priority

DE 8709267 U 19870704

Abstract (en)

[origin: EP0298391A1] According to the invention, the luffing gear (5) for the luffing rope (7) is combined with the mast head (1) to form a unit so that it can be assembled at the building site with a mobile crane as a self-contained unit. The luffing rope (7), coming from the luffing gear (5), runs over deflection pulleys (8) at the tip of the mast head (1), then over deflection pulleys (9) of a pulley block (9, 10) connected to the mast head (1), and finally to a fixed point (11) at the mast head. The invention serves to accelerate and facilitate the erection of building cranes. <IMAGE>

IPC 1-7

B66C 23/26; **B66C 23/82**

IPC 8 full level

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CPC (source: EP)

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Cited by

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