

Title (en)

CRANE, IN PARTICULAR BRIDGE CRANE OR GANTRY CRANE, HAVING AT LEAST ONE CRANE GIRDER

Title (de)

KRAN, INSBESONDERE BRÜCKENKRAN ODER PORTALKRAN, MIT MINDESTENS EINEM KRANTRÄGER

Title (fr)

GRUE, EN PARTICULIER PONT ROULANT OU GRUE À PORTIQUE, COMPRENANT AU MOINS UNE POUTRE DE GRUE

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Application

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Priority

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Abstract (en)

[origin: WO2016124773A1] The invention relates to a crane (1), in particular a bridge crane or gantry crane, comprising at least one horizontally extending crane girder (2), which is designed as a lattice girder having a plurality of braces (5, 5h, 5i) and on which a crane trolley (9) having a lifting device can be moved. At least some of the braces (5, 5h, 5i) are planiform, and each of the planiform braces (5, 5h, 5i) has a flat main surface (5a), which extends transversely to a longitudinal direction (LR) of the crane girder (2). In order to provide such a crane (1) having at least one improved crane girder (2), according to the invention, at least a first brace (5h) and a second brace (5i) form a brace pair and are arranged in an X-shape in relation to each other as viewed transversely to the longitudinal direction (LR) of the crane girder (2).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016124773A1

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