

Title (en)
Crane control, crane and method

Title (de)
Kransteuerung, Kran und Verfahren

Title (fr)
Commande de grue, grue et procédé

Publication
EP 2502871 B1 20141217 (DE)

Application
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Priority
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• DE 102007039408 A 20070821

Abstract (en)
[origin: DE102007039408A1] The crane control system has a cable (20) for lifting a load (10) and a sensor unit is provided for determining a cable angle relative to the direction of the gravitational force. A gyroscope unit is provided for measuring the cable angular velocity. The sensor unit and the gyroscope unit are arranged at a cable sequence element, which is connected to a flange (1) of the crane, particularly by a cardanic connection and is led to the cable. Independent claims are also included for the following: (1) a method for controlling the crane (2) a method for controlling the signal tower of a crane.

IPC 8 full level
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