

Title (en)

MEASURING THE JIB LENGTH OF A CRANE USING TRANSIT TIME MEASUREMENT

Title (de)

MESSUNG DER AUSLEGERLÄNGE EINES KRANES MITTELS LAUFZEITMESSUNG

Title (fr)

MESURE DE LA LONGUEUR DE LA FLÈCHE D'UNE GRUE PAR MESURE D'UN TEMPS DE PROPAGATION

Publication

EP 2852548 A1 20150401 (DE)

Application

EP 13722365 A 20130506

Priority

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- EP 2013059381 W 20130506

Abstract (en)

[origin: WO2013174642A1] Method for determining the overall length (GL) of a jib (1, 4) of a crane in a wear-free manner, characterized in that a signal is coupled in at a first point (2, 5) of the jib (1, 4) and is coupled out at a second point (3, 6) of the jib (1, 4), the overall length (GL) being determined from the time required for the signal to go from the first point (2, 5) to the second point (3, 6).

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

See references of WO 2013174642A1

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