

Title (en)

METHOD AND DEVICE FOR MONITORING THE STABILITY OF A LOADING CRANE MOUNTED ON A VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STANDSICHERHEITSÜBERWACHUNG EINES AUF EINEM FAHRZEUG MONTIERTEN LADEKRANS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA SURVEILLANCE DE LA STABILITÉ AU RENVERSEMENT D'UNE GRUE DE CHARGEMENT MONTÉE SUR UN VÉHICULE

Publication

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Application

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Abstract (en)

[origin: WO2012135882A1] The invention relates to a method for monitoring at least one stability parameter of a loading crane (2) mounted on a vehicle (1), wherein during crane operation the vehicle (1) is supported on the ground by means of wheels (3a, 3b) and by means of supporting elements (4) separate from the wheels (3a, 3b), wherein both contributions of the wheels (3a, 3b) and contributions of the supporting elements (4) are measured to a magnitude of the stability parameter and said magnitude is compared with at least one predetermined limit value.

IPC 8 full level

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