

Title (en)

SYSTEM FOR LOAD DETECTION IN A CABIN OF AN ELEVATOR

Title (de)

SYSTEM ZUR LASTERFASSUNG IN EINER AUFZUGSKABINE

Title (fr)

SYSTÈME DE DÉTECTION DE CHARGE DANS UNE CABINE D'ASCENSEUR

Publication

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Application

EP 11728948 A 20110513

Priority

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Abstract (en)

[origin: WO2011141893A2] A description is given of an elevator which comprises a cabin (1) and a system of actuation comprising a drive carriage (5); the carriage comprises at least one assembly of pulleys whereon a means of suspension (3), such as a belt, is wound; the elevator moreover comprises a system of detection of the load of the cabin through the measurement of a deformation of a plate (6) of connection between the cabin (1) and the carriage (5). A description is also given of a corresponding method for the detection of the load of a cabin of an elevator.

IPC 8 full level

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CPC (source: EP)

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See references of WO 2011141893A2

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