

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSANLAGE

Title (fr)
INSTALLATION D'ASCENSEUR

Publication
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Application
EP 15763362 A 20150917

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Abstract (en)
[origin: WO2016046052A1] The invention relates to a method for determining a status of at least one component of an elevator system, wherein the elevator system comprises a suspension means having at least one traction member. The at least one traction member is surrounded by a non-metallic cladding, wherein the suspension means is guided via a drive sheave with a metallic traction surface. The method comprises the steps: identifying at least one parameter based on an electrostatic effect which occurs due to friction of the non-metallic cladding on the traction sheave with the metallic traction surface; and determining a status of the component on the basis of the captured parameter.

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