

Title (en)
METHOD AND ARRANGEMENT FOR MODERNIZING AN ELEVATOR

Title (de)
VERFAHREN UND VORRICHTUNG ZUR MODERNISIERUNG EINES AUFZUGS

Title (fr)
PROCEDE ET SYSTEME POUR MODERNISER UN ASCENSEUR

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Application
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Abstract (en)
[origin: WO2005000729A1] The invention relates to a method for modernizing the hoisting function of an elevator with machine room provided with hoisting ropes (4), wherein the suspension (1) of the elevator is changed in connection with modernization to a 4:1 suspension. The rope suspension (1) is provided with at least two diverting pulleys (7, 12), around which the hoisting rope (4) is passed in such manner that, in the running direction of the hoisting rope (4), the first diverting pulley (7) is between diverting pulleys (6) and (S) connected to the counterweight (3), and that, in the running direction of the hoisting rope (4), the second diverting pulley (12) is between diverting pulleys (11) and (13) connected to the elevator car (2). In addition, diverting pulleys (7, 12) are attached to an adjusting element (17), by means of which the angle of the plane of rotation of the diverting pulley can be adjusted.

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See references of WO 2005000729A1

Cited by
CN104364180A; US9919900B2; US9475675B2; US11203511B2; US10850945B2

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