

Title (en)

A METHOD FOR MODERNISING AN ELEVATOR

Title (de)

VERFAHREN ZUR MODERNISIERUNG EINES AUFZUGS

Title (fr)

PROCEDE POUR MODERNISER UN APPAREIL DE LEVAGE

Publication

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Application

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Abstract (en)

[origin: WO2005000728A1] The invention relates to a method for modernizing the hoisting function of an elevator, in the case of an elevator with machine room provided with hoisting ropes (4), wherein the suspension (1) of the elevator is changed in conjunction with modernization into N:1 suspension, where N has at least an integer value in the range of 2...16. The rope suspension (1) is provided with at least two diverting pulleys (7, 12), around which each hoisting rope (4) runs in such manner that, in the running direction of the hoisting rope (4), the first diverting pulley (7) lies between diverting pulleys (6) and (8) connected to the counterweight (3), and that, in the running direction of the hoisting rope (4), the second diverting pulley (12) lies between diverting pulleys (11) and (13) connected to the elevator car (2).

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