

Title (en)

LIFT ASSEMBLY WITH SORTED BELT AS COMPENSATION ELEMENT FOR COMPENSATING FOR THE INHERENT WEIGHT OF THE LOAD CARRIER

Title (de)

AUFZUGSANLAGE MIT AUSSORTIERTEN RIEMEN ALS AUSGLEICHSELEMENT ZUR KOMPENSATION DES EIGENGEWICHTES DES TRAGMITTELS

Title (fr)

ASCENSEUR COMPRENANT UNE COURROIE DISTINCTE EN TANT QU'ÉLÉMENT DE COMPENSATION DU PROPRE POIDS DU MOYEN DE SUSPENSION

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Abstract (en)

[origin: WO2018077654A1] The invention relates to a lift system (10) which comprises a car (12) and a counterweight (14) which are connected to one another via a supporting means (16). In addition, the lift system (10) has a compensation element (22, 122, 222) for compensating the weight of the supporting means (16), wherein this compensation element (22, 122, 222) comprises at least one belt (24, 26, 124 to 130, 224, 226). In addition, the invention relates to such a compensation element (22, 122, 222) which comprises at least one sorted supporting means which is used as a supporting means (16) for a car of a lift system. Furthermore, the invention relates to a method for recycling supporting means of lift systems as a compensation element (22, 122, 222).

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