

Title (en)
MOVEMENT SYSTEM FOR MOVING CABINS OF AN AERIAL TRANSPORT FACILITY USING A PULL CABLE, AND CORRESPONDING METHOD

Title (de)
BEWEGUNGSSYSTEM ZUM BEWEGEN VON KABINEN EINER LUFTTRANSPORTANLAGE MITHILFE EINES ZUGSEILS UND ZUGEHÖRIGES VERFAHREN

Title (fr)
SYSTEME DE DEPLACEMENT POUR DEPLACER DES VEHICULES D'UNE INSTALLATION DE TRANSPORT AERIEN PAR CABLE TRACTEUR ET PROCÉDÉ CORRESPONDANT

Publication
EP 3439937 B1 20201118 (FR)

Application
EP 17724853 A 20170405

Priority
• FR 1652966 A 20160405
• FR 2017050807 W 20170405

Abstract (en)
[origin: WO2017174933A2] The invention relates to a movement system (18) comprising a slow-down device (19) intended for arrangement in a station of the aerial transport facility and designed to slow down cabins (5), decoupled from a pull cable of the aerial transport facility, along a slow-down trajectory (TR), said slow-down device (19) comprising: at least a first slow-down belt (21) and a second slow-down belt (22), the first slow-down belt (21) being designed to cooperate with and slow down a cabin (5) along a first part (TR1) of the slow-down trajectory (TR), and the second slow-down belt (22) being designed to cooperate with and slow down a cabin (5) along a second part (TR2) of the slow-down trajectory (TR); a first drive device (29) designed to drive the first slow-down belt (21) at a first variable travelling speed; and a second drive device (31) designed to drive the second slow-down belt (22) at a second variable travelling speed.

IPC 8 full level
B61B 12/10 (2006.01)

CPC (source: EP)
B61B 12/105 (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
FR 3049547 A1 20171006; FR 3049547 B1 20190705; EP 3439937 A2 20190213; EP 3439937 B1 20201118; WO 2017174933 A2 20171012; WO 2017174933 A3 20180308

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FR 1652966 A 20160405; EP 17724853 A 20170405; FR 2017050807 W 20170405