

Title (en)
FACILITY AND METHOD FOR TRANSPORT BY OVERHEAD CABLE

Title (de)
ANLAGE UND VERFAHREN ZUM TRANSPORT ÜBER LUFTKABEL

Title (fr)
INSTALLATION ET PROCEDE DE TRANSPORT PAR CABLE AERIEN

Publication
EP 3235702 A1 20171025 (FR)

Application
EP 17164698 A 20170404

Priority
FR 1653542 A 20160421

Abstract (en)
[origin: US2017305441A1] Installation of transport by overhead cable including at least one chair configured to be suspended on the overhead cable and including a pivoting seat surface, a back rest and a pivoting mechanism to modify the inclination of the seat surface with respect to the back rest, the installation including an actuator configured to cooperate with the pivoting mechanism so as to control pivoting of the seat surface, the actuator being mounted movable between a raised position in which the actuator controls raising of the seat surface in the direction of the back rest and a lowered position in which the actuator controls lowering of the seat surface.

Abstract (fr)
Installation de transport par câble aérien (2), comprenant au moins un siège (3) configuré pour être suspendu au câble aérien (2) et comportant une assise (5) pivotante, un dossier (6) et un mécanisme de pivotement (10) pour modifier l'inclinaison de l'assise (5) par rapport au dossier (6), l'installation comprenant un moyen de déclenchement (14) configuré pour coopérer avec le mécanisme de pivotement (10) de manière à commander le pivotement de l'assise (5), le moyen de déclenchement (14) étant monté mobile entre une position de relèvement (R1) dans laquelle le moyen de déclenchement (14) commande un relèvement de l'assise (5) en direction du dossier (6) et une position d'abaissement (A1) dans laquelle le moyen de déclenchement (14) commande un abaissement de l'assise (5).

IPC 8 full level
B61B 12/00 (2006.01)

CPC (source: CN EP KR RU US)
B61B 11/00 (2013.01 - US); **B61B 12/00** (2013.01 - RU); **B61B 12/002** (2013.01 - CN EP KR US)

Citation (applicant)
• CH 543991 A 19731115 - JOERG & SOHN FA W [CH]
• AT 385961 B 19880610 - FELIX WOPFNER STAHL & MASCHINE [AT]
• US 2010083867 A1 20100408 - SWITZENY KURT [CH]
• EP 2792565 A1 20141022 - LST ROPEWAY SYSTEMS GMBH [DE]
• DE 202013101506 U1 20140711 - LST ROPEWAY SYSTEMS GMBH [DE]

Citation (search report)
• [XII] EP 2792565 A1 20141022 - LST ROPEWAY SYSTEMS GMBH [DE]
• [XII] DE 202013101506 U1 20140711 - LST ROPEWAY SYSTEMS GMBH [DE]
• [A] EP 2172379 A1 20100407 - INNOVA PATENT GMBH [AT]
• [A] AT 385961 B 19880610 - FELIX WOPFNER STAHL & MASCHINE [AT]

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CN111775968A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3235702 A1 20171025; EP 3235702 B1 20200902; CN 107364452 A 20171121; CN 107364452 B 20201117; ES 2824201 T3 20210511; FR 3050424 A1 20171027; FR 3050424 B1 20190628; KR 102257863 B1 20210527; KR 20170120515 A 20171031; RU 2017113081 A 20181017; RU 2017113081 A3 20200820; RU 2734887 C2 20201023; US 10576997 B2 20200303; US 2017305441 A1 20171026

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