

Title (en)

Device for suspending and moving an object or a person

Title (de)

Vorrichtung zur Federung und Bewegung eines Gegenstands oder einer Person

Title (fr)

Dispositif de suspension et de déplacement d'un objet ou d'une personne

Publication

**EP 1980302 A1 20081015 (FR)**

Application

**EP 07106093 A 20070413**

Priority

EP 07106093 A 20070413

Abstract (en)

The device has a carriage (13) movable along a cable (11), and upper, lower and intermediate anchoring points. The cable has a portion that is associated to a curved profile (12) along which the carriage is displaced. The portion is placed between two consecutive anchoring points in a manner to be stretched between the points. The carriage has a frame (24) supporting four upper wheels (18) that permits displacement of the carriage along the profile.

Abstract (fr)

La présente invention concerne un dispositif de suspension et de déplacement d'un objet ou d'une personne. Ce dispositif comporte au moins un câble (11) et un chariot (13) mobile le long de ce câble. Il est caractérisé en ce qu'au moins une portion dudit câble (11) est associée à un profil (12) le long duquel se déplace le chariot (13). Ce dispositif peut être utilisé comme une tyrolienne.

IPC 8 full level

**A63G 21/20** (2006.01); **A63G 21/22** (2006.01); **B61B 3/02** (2006.01); **E01B 25/16** (2006.01)

CPC (source: EP US)

**A63G 21/22** (2013.01 - EP US); **B61B 3/00** (2013.01 - EP US); **B61B 7/00** (2013.01 - EP US); **B61B 12/026** (2013.01 - EP US); **E01B 25/16** (2013.01 - EP US)

Citation (search report)

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- [Y] EP 1026061 A2 20000809 - INNOVA PATENT GMBH [AT]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1980302 A1 20081015**; AT E488285 T1 20101215; DE 602008003554 D1 20101230; EP 2136890 A2 20091230; EP 2136890 B1 20101117; US 2010107919 A1 20100506; US 8042474 B2 20111025; WO 2008125626 A2 20081023; WO 2008125626 A3 20081211

DOCDB simple family (application)

**EP 07106093 A 20070413**; AT 08736132 T 20080411; DE 602008003554 T 20080411; EP 08736132 A 20080411; EP 2008054420 W 20080411; US 59545808 A 20080411