

Title (en)
Aerial railway cable installation

Title (de)
Seilbahn

Title (fr)
Installation de transport à câble aérien

Publication
EP 1927523 A1 20080604 (DE)

Application
EP 07450215 A 20071126

Priority
AT 19792006 A 20061128

Abstract (en)
The aerial cableway system (6) has transportation devices, a lower station (1), a middle station (2), and an upper station (3). Two cable loops are configured for coupling to and decoupling from it the transportation devices such as gondolas. The two cable loops include a lower cable loop (4) extending between the lower station and the middle station and an upper cable loop (5) extending between the middle station and the upper station. A common guide device (7) is located in the middle station and configured to deflect and guide the lower cable loop and the upper cable loop in the middle station.

Abstract (de)
Eine Seilbahn mit Fahrbetriebsmitteln (6) weist zwei Seilschleifen (4,5) auf, an welchen die Fahrbetriebsmittel (6) an- und abkuppelbar sind, und hat eine untere Station (1), eine mittlere Station (2) und eine obere Station (3). In der Strecke von der unteren Station (1) zur mittleren Station (2) ist die untere Seilschleife (4) und von der mittleren Station (2) zur oberen Station (3) ist die obere Seilschleife (5) angeordnet. Die untere Seilschleife (4) und die obere Seilschleife (5) sind in der mittleren Station (2) um eine gemeinsame Führungseinrichtung (7) in Form einer doppelrilligen Seilscheibe geführt.

IPC 8 full level
B61B 12/02 (2006.01); **B61B 12/10** (2006.01)

CPC (source: EP KR US)
B61B 7/04 (2013.01 - EP US); **B61B 10/00** (2013.01 - KR); **B61B 11/00** (2013.01 - KR); **B61B 12/00** (2013.01 - KR);
B61B 12/026 (2013.01 - EP US); **B61B 12/10** (2013.01 - EP US)

Citation (search report)
• [XY] EP 0491632 A1 19920624 - POMAGALSKI SA [FR]
• [Y] EP 0179708 A1 19860430 - POMAGALSKI SA [FR]

Cited by
ITMI20081435A1; FR2933359A1; EP2223840A1; ITMI20090287A1; WO2010012819A1

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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

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