

Title (en)

AERIAL TRANSPORT SYSTEM WITH TWO CARRYING AND PULLING CABLES AND STAGGERED RETURN PULLEYS

Publication

EP 0263035 B1 19900502 (FR)

Application

EP 87402194 A 19871002

Priority

FR 8613902 A 19861002

Abstract (en)

[origin: US4833997A] A bicable ropeway aerial transport system is disclosed which includes a pair of carrier and haulage ropes and at least two pair of end pulleys that are respectively engaged with the ropes in embarking and disembarking stations. The end pulleys in at least one of the stations are offset longitudinally and form between them a free space dimensioned to permit the engagement and disengagement of the vehicles from between the ropes in the free space.

IPC 1-7

B61B 7/04; B61B 12/10; B61B 12/12

IPC 8 full level

B61B 12/02 (2006.01); **B61B 7/04** (2006.01); **B61B 12/10** (2006.01); **B61B 12/12** (2006.01); **B66C 21/00** (2006.01)

CPC (source: EP US)

B61B 7/045 (2013.01 - EP US); **B61B 12/105** (2013.01 - EP US); **B61B 12/122** (2013.01 - EP US)

Cited by

FR2638693A1; US5060576A; CN108016453A; EP0692418A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0263035 A1 19880406; EP 0263035 B1 19900502; AT E53798 T1 19900615; CA 1279283 C 19910122; DE 3762498 D1 19900607; FR 2604675 A1 19880408; FR 2604675 B1 19881230; JP S63279961 A 19881117; US 4833997 A 19890530

DOCDB simple family (application)

EP 87402194 A 19871002; AT 87402194 T 19871002; CA 548487 A 19871002; DE 3762498 T 19871002; FR 8613902 A 19861002; JP 24816987 A 19871002; US 10389387 A 19871001