

Title (en)

SWITCH FOR THE STATION TRACK SYSTEM OF A CABLE TRANSPORT INSTALLATION

Publication

EP 0275560 B1 19910612 (DE)

Application

EP 87119343 A 19871230

Priority

CH 19687 A 19870120

Abstract (en)

[origin: US4919055A] The switching device which interconnects a substantially linear primary track with a curved branch track, wherein each such track possesses a travel rail and in a plane above each of the travel rails a guide track, comprises two pivotable or swivelable travel rail sections and a curved pivotable or swivelable guide rail section. The pivotable or swivelable travel rail sections are alternatively movable out of rest positions into travel positions in which such are located in recesses formed by stationary travel rail sections. The movable rail sections are mutually interconnected with one another and with an actuation rod by toggle levers or toggle joint structures and thus commonly actuatable. These toggle levers or toggle joint structures coact with abutments and enable locking the movable rail sections in their travel positions. The switching device affords quiet travel of the vehicles of the overhead cable transport installation and prevents derailing thereof.

IPC 1-7

E01B 25/15

IPC 8 full level

B61B 12/02 (2006.01); **E01B 25/15** (2006.01)

CPC (source: EP US)

E01B 25/15 (2013.01 - EP US)

Cited by

CN108995660A

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

EP 0275560 A2 19880727; **EP 0275560 A3 19890111**; **EP 0275560 B1 19910612**; AT E64424 T1 19910615; CA 1295724 C 19920211; CH 673666 A5 19900330; DE 3770801 D1 19910718; JP S63192651 A 19880810; NO 166806 B 19910527; NO 166806 C 19910911; NO 880219 D0 19880119; NO 880219 L 19880721; US 4919055 A 19900424

DOCDB simple family (application)

EP 87119343 A 19871230; AT 87119343 T 19871230; CA 556797 A 19880119; CH 19687 A 19870120; DE 3770801 T 19871230; JP 821288 A 19880118; NO 880219 A 19880119; US 34268289 A 19890426