

Title (en)
Cableway with brake

Title (de)
Seilbahn mit Bremse

Title (fr)
Téléphérique avec frein

Publication
EP 0508078 B1 19960124 (DE)

Application
EP 92103218 A 19920226

Priority
AT 51891 A 19910311

Abstract (en)
[origin: EP0508078A2] In a rail brake for cable railways which are spring-mounted on wheels, the shoe brake is arranged at a constant distance from the surface of the track (1) and thus the braking force is kept constant by way of brake geometry. The cabin has an extension (10) which engages in the leading running gear (3) and permits a reliable transmission of force from the brake to the cabin without "inhibiting cabin movements" and thus relieves the main running gear (2). In addition, spring-mounted buffers (11, 11'), as a result of which the braking effect on the cabin occurs in a shock-absorbed fashion, are provided at the connecting point of the guiding running gear (3) with the extension 10 of the cabin. <IMAGE>

IPC 1-7
B61H 9/02; B61H 7/04

IPC 8 full level
B61H 7/12 (2006.01); B61H 9/02 (2006.01)

CPC (source: EP)
B61H 7/12 (2013.01); B61H 9/02 (2013.01)

Cited by
WO2016082733A1

Designated contracting state (EPC)
CH DE ES FR IT LI

DOCDB simple family (publication)
EP 0508078 A2 19921014; EP 0508078 A3 19930707; EP 0508078 B1 19960124; AT 395966 B 19930426; AT A51891 A 19920915; DE 59205138 D1 19960307

DOCDB simple family (application)
EP 92103218 A 19920226; AT 51891 A 19910311; DE 59205138 T 19920226