

Title (en)

Suspension of a track brake to a railway vehicle bogie

Title (de)

Aufhängung einer Schienenbremse an einem Drehgestell eines Schienenfahrzeuges

Title (fr)

Suspension d'un frein sur rail à un bogie d'un véhicule ferroviare

Publication

EP 0884232 B1 20030917 (DE)

Application

EP 98105175 A 19980323

Priority

DE 19725174 A 19970613

Abstract (en)

[origin: EP0884232A2] The lifting devices locate the rail brake between a lowered braking position and a raised release position. The rail brake in the release position is cross-elastically centred by at least one rubber layer spring (29). A lifting bellows is used as lifting device for the rail brake. On the under side of a holder (25) connected with the extended further rotary frame and supporting the lifting bellows is a centring device (21) with conically converging centring (33). On a support plate (27) located beneath the centring device and connected with the brake carrier is a rubber layer spring which can be accommodated in the centring device when the rail brake is raised to the release position.

IPC 1-7

B61H 7/08

IPC 8 full level

B61H 7/08 (2006.01)

CPC (source: EP)

B61H 7/086 (2013.01)

Cited by

AT525629A4; AT525629B1; EP4234344A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0884232 A2 19981216; EP 0884232 A3 19990203; EP 0884232 B1 20030917; AT E249953 T1 20031015; DE 19725174 A1 19981224; DE 19725174 C2 19990812; DE 59809615 D1 20031023; ES 2208988 T3 20040616

DOCDB simple family (application)

EP 98105175 A 19980323; AT 98105175 T 19980323; DE 19725174 A 19970613; DE 59809615 T 19980323; ES 98105175 T 19980323