

Title (en)

Brake assembly for railway vehicles

Title (de)

Bremsanordnung für Schienenfahrzeuge

Title (fr)

Assemblage de frein pour véhicules ferroviaires

Publication

EP 0589865 B1 19960320 (DE)

Application

EP 93890168 A 19930901

Priority

AT 187792 A 19920921

Abstract (en)

[origin: EP0589865A1] The invention relates to a brake assembly for rail vehicles having at least one wheel axle which is driven by a coupled engine/transmission unit and in which the unit is connected, avoiding an intermediate wheel, to the wheel axle preferably via a hollow shaft which concentrically encloses this wheel axle and the wheel axle or the hollow shaft is connected in terms of drive to a disc brake which is arranged on the side of the wheel axle lying opposite the unit, the brake disc (8) being mounted on a brake shaft (4) which is arranged parallel to the wheelset axle and to the engine axle and is mounted on the engine/transmission unit (1, 2) on two sides. <IMAGE>

IPC 1-7

B61H 5/00; **B61C 9/50**

IPC 8 full level

B61C 9/50 (2006.01); **B61H 5/00** (2006.01)

CPC (source: EP)

B61C 9/50 (2013.01); **B61H 5/00** (2013.01)

Cited by

DE10303874A1; EP0905002A3; AT525569A4; AT525569B1; DE19821688C2; DE102014226630A1; DE102014226630B4; EP0905002A2; WO2023186725A1; WO2004024530A3

Designated contracting state (EPC)

AT CH DE ES FR GB GR IT LI PT SE

DOCDB simple family (publication)

EP 0589865 A1 19940330; **EP 0589865 B1 19960320**; AT 399693 B 19950626; AT A187792 A 19941115; AT E135644 T1 19960415; CA 2106548 A1 19940322; DE 59301948 D1 19960425; ES 2085758 T3 19960601; GR 3019434 T3 19960630; HU 209852 B 19941128; HU 9302644 D0 19931228; HU T65833 A 19940728

DOCDB simple family (application)

EP 93890168 A 19930901; AT 187792 A 19920921; AT 93890168 T 19930901; CA 2106548 A 19930920; DE 59301948 T 19930901; ES 93890168 T 19930901; GR 960400820 T 19960327; HU 9302644 A 19930920