

Title (en)  
RAIL VEHICLE BRAKE DEVICE

Title (de)  
BREMSVORRICHTUNG FÜR SCHIENENFAHRZEUG

Title (fr)  
DISPOSITIF DE FREINAGE POUR VEHICULE FERROVIAIRE

Publication  
**EP 0799144 A1 19971008 (FR)**

Application  
**EP 95942749 A 19951215**

Priority  
• FR 9501674 W 19951215  
• FR 9415476 A 19941222

Abstract (en)  
[origin: WO9619372A1] A rail vehicle brake device including drive means (1, 2) for applying a brake pad onto a braking surface secured to a vehicle wheel. The device includes a reaction member (11, 20), at least one lever (6; 6', 6"; 33, 33') engageable therewith, and connecting means (23, 41) between the drive means and the lever, said brake pad being supported by the lever in such a way that it can be applied onto said braking surface by pivoting the lever by means of said drive means and said reaction member.

IPC 1-7  
**B61H 11/14**

IPC 8 full level  
**B61H 13/20** (2006.01); **B61H 11/14** (2006.01); **F16D 63/00** (2006.01)

CPC (source: EP US)  
**B61H 11/14** (2013.01 - EP US)

Citation (search report)  
See references of WO 9619372A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9619372 A1 19960627**; AT E200765 T1 20010515; CZ 192997 A3 19971112; DE 69520799 D1 20010531; DE 69520799 T2 20011115; EP 0799144 A1 19971008; EP 0799144 B1 20010425; ES 2159327 T3 20011001; FR 2729357 A1 19960719; HU 218775 B 20001228; HU T76962 A 19980128; PL 179343 B1 20000831; PL 320885 A1 19971110; RO 117247 B1 20011228; RU 2162805 C2 20010210; SK 81697 A3 19971105; US 6138800 A 20001031

DOCDB simple family (application)  
**FR 9501674 W 19951215**; AT 95942749 T 19951215; CZ 192997 A 19951215; DE 69520799 T 19951215; EP 95942749 A 19951215; ES 95942749 T 19951215; FR 9415476 A 19941222; HU 9701802 A 19951215; PL 32088595 A 19951215; RO 9701128 A 19951215; RU 97112453 A 19951215; SK 81697 A 19951215; US 84953297 A 19970924