

Title (en)  
POINTS CONTROL DEVICE

Title (de)  
EINRICHTUNG ZUM UMSTELLEN VON WEICHEN

Title (fr)  
DISPOSITIF DE COMMANDE D'AIGUILLE

Publication  
**EP 0825943 B1 20000119 (DE)**

Application  
**EP 96910853 A 19960502**

Priority  
• AT 9600087 W 19960502  
• AT 75995 A 19950503

Abstract (en)  
[origin: US6056244A] PCT No. PCT/AT96/00087 Sec. 371 Date Feb. 9, 1998 Sec. 102(e) Date Feb. 9, 1998 PCT Filed May 2, 1996 PCT Pub. No. WO96/34786 PCT Pub. Date Nov. 7, 1996A device for setting railway switches includes a plurality of interlinked hydraulic switching devices (6) connected to a separate reversible hydraulic drive unit in a manner offset in the longitudinal direction of the rails, wherein the working volumes of the hydraulic cylinder piston aggregates (6) are connected to driving movement in same direction. The pistons (20) or plungers (11) include push-open valves (18) for travel limitation.

IPC 1-7  
**B61L 5/04**

IPC 8 full level  
**B61L 5/04** (2006.01)

CPC (source: EP US)  
**B61L 5/045** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**WO 9634786 A1 19961107**; AT 403462 B 19980225; AT A75995 A 19970715; AT E188928 T1 20000215; AU 5392796 A 19961121; AU 703598 B2 19990325; CA 2220083 A1 19961107; CA 2220083 C 20010220; DE 59604244 D1 20000224; DK 0825943 T3 20000703; EP 0825943 A1 19980304; EP 0825943 B1 20000119; ES 2141492 T3 20000316; GR 3033037 T3 20000831; NO 975025 D0 19971031; NO 975025 L 19980102; PL 180128 B1 20001229; PL 323107 A1 19980316; PT 825943 E 20000630; RU 2143360 C1 19991227; US 6056244 A 20000502

DOCDB simple family (application)  
**AT 9600087 W 19960502**; AT 75995 A 19950503; AT 96910853 T 19960502; AU 5392796 A 19960502; CA 2220083 A 19960502; DE 59604244 T 19960502; DK 96910853 T 19960502; EP 96910853 A 19960502; ES 96910853 T 19960502; GR 20000400723 T 20000322; NO 975025 A 19971031; PL 32310796 A 19960502; PT 96910853 T 19960502; RU 98104705 A 19960502; US 94529298 A 19980209