

Title (en)

Device to ease the change movement and elastic locking of moveable rails or track parts

Title (de)

Einrichtung zum Erleichtern der Umstellbewegung und zum elastischen Verriegeln von beweglichen Schienen oder Schienenteilen

Title (fr)

Dispositif pour faciliter le changement et le verrouillage élastique des rails mobiles

Publication

EP 1055778 A3 20030507 (DE)

Application

EP 00890163 A 20000523

Priority

AT 94299 A 19990527

Abstract (en)

[origin: EP1055778A2] The tongue blades/rails (2) are supported during switching by rollers (18,19). The rollers are born on pivot levers (17) wit pivot shaft (16) located next to the end position of the switching movement. The lever is supported pivoted in direction of the underside of the rail foot, via a spring (21). The pivot shaft is located on a support (8) moveable in direction (15) of the switching movement of the tongue blade, and lockable.

IPC 1-7

E01B 7/02

IPC 8 full level

E01B 7/02 (2006.01)

CPC (source: EP)

E01B 7/02 (2013.01)

Citation (search report)

[DA] EP 0674050 A1 19950927 - BUTZBACHER WEICHENBAU GMBH [DE]

Cited by

US11236470B2; CN104790269A; CN102330391A; CN111501427A; AT412350B; AU2003225316B2; US7063293B2; WO03091501A1

Designated contracting state (EPC)

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EP 1055778 A2 20001129; EP 1055778 A3 20030507; AT 410331 B 20030325; AT A94299 A 20020815

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