

Title (en)
Railway switch

Title (de)
Weiche für Gleise des schienenengebundenen Verkehrs

Title (fr)
Aiguille pour chemin de fer

Publication
EP 1050623 A3 20030319 (DE)

Application
EP 00890139 A 20000503

Priority
AT 82999 A 19990507

Abstract (en)
[origin: EP1050623A2] The points for a railway track have a roller device for a tongue rail movable between a position on a cheek rail and one removed from the cheek rail. The foot of the tongue rail cooperates with at least one roller body which is located in a bearing body, which is connected directly and/or indirectly, e.g. via a bearer (3), a slide chair, with a retainer (12) for the bearing body parallel to the track level.

IPC 1-7
E01B 7/02

IPC 8 full level
E01B 7/02 (2006.01)

CPC (source: EP)
E01B 7/02 (2013.01); **E01B 2202/046** (2013.01)

Citation (search report)
[DA] US 5509626 A 19960423 - FODOR ANDREAS [AT]

Cited by
CN105401490A; CN115320666A; CN111287031A; US11236470B2; WO2018094434A1; JP2007332687A

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

DOCDB simple family (publication)
EP 1050623 A2 20001108; EP 1050623 A3 20030319; EP 1050623 B1 20051207; AT 410809 B 20030825; AT 410809 B9 20040126; AT A82999 A 20021215; AT E312239 T1 20051215; DE 50011791 D1 20060112; DK 1050623 T3 20060320; ES 2251355 T3 20060501

DOCDB simple family (application)
EP 00890139 A 20000503; AT 00890139 T 20000503; AT 82999 A 19990507; DE 50011791 T 20000503; DK 00890139 T 20000503; ES 00890139 T 20000503