

Title (en)  
Tongue device for a grooved rail

Title (de)  
Zungenvorrichtung an einer Rillenschienenweiche

Title (fr)  
Dispositif d'aiguillage pour un rail à gorge

Publication  
**EP 0664359 B1 20000322 (DE)**

Application  
**EP 95890012 A 19950113**

Priority  
AT 9194 A 19940119

Abstract (en)  
[origin: EP0664359A1] The tongues (2) are detachable from control rails, each being secured at one side by a wedge (5) bearing against it in the transverse direction. On the other side, a supporting body (6) with an inclined face (7) fits over it. This face is inclined at an angle ( $\alpha$ ) to the plane of the track which is less than that ( $\beta$ ) of the face bearing against the wedge on the body. There can be bosses on the tongue underside, forming stops limiting lengthwise sliding movement of the tongue and engaging in recesses (17) in the body.

IPC 1-7  
**E01B 7/02**

IPC 8 full level  
**E01B 7/02** (2006.01)

CPC (source: EP US)  
**E01B 7/02** (2013.01 - EP US)

Cited by  
DE29519377U1; EP2201172B1; EP3684976B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0664359 A1 19950726; EP 0664359 B1 20000322**; AT 405848 B 19991125; AT A9194 A 19990415; AT E191027 T1 20000415; AU 1022295 A 19950727; CA 2140516 A1 19950720; CZ 10595 A3 19950816; CZ 288227 B6 20010516; DE 59508017 D1 20000427; DK 0664359 T3 20000828; ES 2144598 T3 20000616; FI 950213 A0 19950118; FI 950213 A 19950720; GR 3033360 T3 20000929; NO 308013 B1 20000703; NO 950186 D0 19950118; NO 950186 L 19950720; PT 664359 E 20000929; SI 0664359 T1 20000630; US 5577691 A 19961126

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