

Title (en)

Device to ease the change movement for moveable rails or trackparts

Title (de)

Einrichtung zum Erleichtern der Umstellbewegung von beweglichen Schienen oder Schienenteilen

Title (fr)

Dispositif pour faciliter le changement des rails mobiles

Publication

EP 0593409 B1 19970115 (DE)

Application

EP 93890194 A 19931007

Priority

AT 204492 A 19921016

Abstract (en)

[origin: EP0593409A1] In a device to ease the change movement for movable rails or track parts (7, 7'), in particular of tongue rails, in which the rails (7, 7') are supported during the change operation by rollers (10, 10') pressed resiliently against the bottom edge of the rail foot, the rollers (10, 10') are pressed, in at least one end position (7, 7') of the change movement, resiliently onto a lateral edge (14, 15) of the rail foot. This makes it possible to combine the advantages of a reduction in the sliding friction during the change movement by means of a rolling friction with a flexible end-position securing of the respective adjustment position of the movable rail or track parts (7, 7') (Fig. 1). <IMAGE>

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); **E01B 2202/046** (2013.01 - EP US)

Cited by

EP0703317A1; AT410331B; EP1055778A2; WO2008106708A1

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