

Title (en)

DEVICE FOR SUPPORTING THE REVERSING MOVEMENT OF POINT BLADES OF A SWITCH

Title (de)

EINRICHTUNG ZUM UNTERSTÜTZEN DER UMSTELLBEWEGUNG VON ZUNGENSCHIENEN EINER WEICHE

Title (fr)

DISPOSITIF D'ASSISTANCE AU MOUVEMENT DE DÉPLACEMENT DE LAMES D'AIGUILLE D'UN AIGUILLAGE

Publication

EP 2126215 A1 20091202 (DE)

Application

EP 08714282 A 20080307

Priority

- AT 2008000085 W 20080307
- AT 1392007 U 20070307

Abstract (en)

[origin: WO2008106708A1] Disclosed is a device for supporting the reversing movement of point blades (4) of a switch. Said device comprises rolls (5) which embrace the point blades (4) during at least part of the reversing movement thereof and are mounted on a lever (6) that is pivotable against the force of a spring (9). The pivotable lever (6) is mounted inside a frame or cage (8). Means are provided for fastening the frame or cage (8) to a tie and/or a rib plate (1). Said means allow the frame or cage (8) to be fastened to the surface of a tie, especially laterally outside a slide chair (2). The spring (9) is disposed between the upper surface of the tie and the lever (6), at a distance from the swivel pin (7) of the pivotable lever (6).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2008106708A1

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RS

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