

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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