

Title (en)
SLIDE PLATE FOR RAILWAY POINTS

Publication
EP 0232726 B1 19920408 (DE)

Application
EP 87100322 A 19870113

Priority
CH 10686 A 19860114

Abstract (en)
[origin: EP0232726A2] The slide plate (3) has a sliding insert (5) which is locked removably in a recess (8). The sliding insert (5) consists of a sheet-metal frame (7) with perforations, into which sliding elements (6) made of a self-lubricating material, for example a graphite bronze, are inserted with a firm fit. The sliding elements (6) project above the surface of the slide plate (3) and sheet-metal frame (7), so that the points part (1) displaceable to and fro simply rests on these. The sliding insert (5) is essentially maintenance-free and can be exchanged quickly by only a few hand actions. The slide plate (3) is suitable for points and crossings with a tongue rail or moveable crossing noses and is recommended especially for high-speed stretches. <IMAGE>

IPC 1-7
E01B 7/02

IPC 8 full level
E01B 7/02 (2006.01)

CPC (source: EP)
E01B 7/02 (2013.01); **E01B 2202/042** (2013.01); **E01B 2202/06** (2013.01)

Cited by
FR2698642A1; US4890804A; DE3743368A1; US5356224A; AU656265B2; AT501941B1; AT501941A1; GB2202563A; GB2202563B; GB2255997A; GB2255997B; DE3904026A1; US5127613A; US5125603A; FR2979925A1; WO9013709A1; WO9009484A1

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