

Title (en)

Angular post for railroad security fence

Title (de)

Winkelförmiger Pfosten für einen Gleissicherungszaun

Title (fr)

Poteau angulaire pour barrière de sécurité de chemin de fer

Publication

EP 0708204 B1 19990602 (DE)

Application

EP 95115230 A 19950927

Priority

- DE 9416670 U 19941017
- DE 9418561 U 19941119
- DE 9419755 U 19941209

Abstract (en)

[origin: EP0708204A1] The post is fastened to a rail (1) via a fastener limb (2). This engages under the foot of the rail, and clamps around the side of the foot via a gripper (6) fixed to it. On the other side of the rail, the fastener limb is fixed via a quick-action locking unit with sliding gripper. This is hinged to the limb and engages around the other side of the rail foot. The quick-action unit consists of slide (5) which moves along the fastener limb and may be locked to it. The slide carries a locking element, consisting of pivoted clamp lever (8), clamp screw, or bolt.

IPC 1-7

E01B 26/00; **E04G 21/32**; **E01F 13/02**

IPC 8 full level

E01B 26/00 (2006.01); **E01F 13/02** (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP)

E01B 26/005 (2013.01); **E01F 13/022** (2013.01); **E01F 13/024** (2013.01)

Cited by

CN102933446A; FR2973399A1; GB2333795A; GB2333795B; ES2343497A1; EP1081286A3; DE102018128994A1; DE102014108102A1; DE102014108102B4; EP2806064A1; WO03033327A1; EP1476342A4; EP3670742A1; WO2019085421A1; NL1030956C2; EP1811085A3; EP3936663A1

Designated contracting state (EPC)

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