

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)

AT BE CH DE FR IT LI SE

DOCDB simple family (publication)

**EP 0708204 A1 19960424**; **EP 0708204 B1 19990602**; AT E180850 T1 19990615; DE 59506089 D1 19990708

DOCDB simple family (application)

**EP 95115230 A 19950927**; AT 95115230 T 19950927; DE 59506089 T 19950927