

Title (en)

Security device for points operating system

Title (de)

Sicherungsvorrichtung für Weichenstellsysteme

Title (fr)

Dispositif de sécurité pour système de manoeuvre d' aiguilles

Publication

EP 1020341 B1 20020502 (DE)

Application

EP 99124995 A 19991215

Priority

CH 4899 A 19990113

Abstract (en)

[origin: EP1020341A1] The railway points positioning system has a securing device (8) and is for equipment closing a points tongue (20) with a stock rail. The securing device has a closure bearing connected to the points tongue by a screw (2). It can be pushed over the closure bearing and has an elastic central component (85) provided with an aperture (87) to receive the head of the connecting screw. On both sides the securing device is connected with vane components (81a), which have recesses partly accommodating the points tongue foot.

IPC 1-7

B61L 5/10; **E01B 7/02**

IPC 8 full level

B61L 5/10 (2006.01); **E01B 7/02** (2006.01)

CPC (source: EP)

B61L 5/10 (2013.01); **E01B 7/02** (2013.01)

Cited by

EP2412604A1; FR2963308A1; EP3693246A1; WO2009083230A1; US8245984B2; EP2591972A2; DE102011086077A1

Designated contracting state (EPC)

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