Title (en)

Railway, tramway or the like turnout of so-called English type

Title (de)

Kreuzungsweiche einer Eisenbahn-, Straßenbahn oder dergleichen

Title (fr)

Voie ferrée, tramway ou aiguillage similaire de type anglais

Publication

EP 2535238 B1 20160210 (EN)

Application

EP 11170453 A 20110617

Priority

EP 11170453 A 20110617

Abstract (en)

[origin: EP2535238A1] A railway, tramway or the like turnout of so-called English type, which turnout comprises four points and wherein two tracks cross each other and have one pair of rails (B1, B1', B2, B2'), which cooperate with first and second pairs of points (A1, A1'; A2, A2') respectively, one point (A2, A1') of each of said first and second pairs of points being located in the middle of the turnout and the other two points (A1, A2') of the two pairs of points being located at the opposed outer areas of the turnout; said turnout comprising a point-controlling switch stand of the type having the form and function of a tie in which motorized means are housed for combined displacement of at least the outer points, and rigid mechanical connecting means being provided for connecting each of the points (A2; A1') in the central area of the turnout, belonging to the first and second pairs of points respectively with one of the outer points (A1, A2') of the other pair of points, which outer point assumes the closed position with the corresponding point in the central area of the stand, a second stand is further provided, having the form and function of a tie, which is designed to be located at a predetermined distance from the first switch stand, and said rigid connecting means are fastened to the corresponding points in such a position that said rigid connecting means extend into said second stand.

IPC 8 full level

B61L 5/10 (2006.01)

CPC (source: EP)

B61L 5/10 (2013.01)

Cited by

CN107620232A; CN109996717A; CN110861679A; CN113403889A; CN108411717A; CN108454651A; EP3330158A1; FR3059620A1

Designated contracting state (EPC)

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