Title (en)

Method for stabilizing a gantry foundation block of a railway

Title (de)

Methode für das Stabilisieren eines Portalfundamentblocks von einer Eisenbahn

Title (fr)

Méthode pour stabiliser un bloc de base de portique ferroviaire

Publication

EP 1205605 A3 20030507 (EN)

Application

EP 01204318 A 20011113

Priority

NL 1016588 A 20001113

Abstract (en)

[origin: EP1205605A2] A method for stabilizing a foundation block for a column of an overhead wire gantry in a substructure of a railway, which substructure comprises an earthwork and a ballast bed. Beside the block at least one ground anchor is driven obliquely into the earthwork beneath the ballast bed, which ground anchor is fixed to the block. In a possible embodiment, near the block a ground anchor is driven into the earthwork beneath the ballast bed, which ground anchor is fixed by a fastening structure to the block. In another embodiment, a hole is made in the block from the side, through which hole a ground anchor is driven into the earthwork beneath the ballast bed, after which the anchor is fixed on the block. <IMAGE>

IPC 1-7

E02D 27/42; E02D 27/50

IPC 8 full level

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CPC (source: EP)

E01B 2/006 (2013.01); **E01B 26/005** (2013.01); **E02D 27/42** (2013.01); **E02D 27/50** (2013.01)

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