

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 A2 20020515 (EN)**

Application

**EP 01204318 A 20011113**

Priority

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Abstract (en)

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>

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IPC 8 full level

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