Title (en)

A METHOD OF MANUFACTURING CONCRETE SLEEPER BLOCKS FOR RAILROAD SWITCH-POINTS, AND A MATRIX AND MATRIX ARRAY FOR USE WHEN APPLYING THE METHOD

Title (de)

METHODE ZUR HERSTELLUNG VON BETONSCHWELLEN FÜR EISENBAHNWEICHENZUNGEN UND MATRIX UND MATRIXANORDNUNG BEI DER ANWENDUNG DIESER METHODE

Title (fr)

PROCEDE DE PRODUCTION DE TRAVERSES ACCOLEES EN BETON POUR POINTS D'AIGUILLAGE DE CHEMIN DE FER, MATRICE ET ENSEMBLE DE MATRICES AFFERENTS

Publication

EP 0725856 A1 19960814 (EN)

Application

EP 93913755 A 19930616

Priority

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- SE 9201889 A 19920618

Abstract (en)

[origin: WO9325756A1] In the manufacture of switch-point sleeper blocks of varying lengths and having a varying number of rail attachment devices provided in varying positions therealong, there is used a number of matrices (1) which are placed in a long form bed. The matrices (1) include holes in the region of promontories (10a) and the matrix dishes (3) are inserted in the holes and fastened to the matrices (1). When concrete is poured into the form bed and allowed to harden, concrete sleeper blocks which exhibit promontories (10a) of the said kind are obtained. The invention relates to a matrix provided with a matrix dish (3) and to a matrix array which includes a number of such matrices of varying lengths and with different positions for the matrix dishes (3).

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E01B 3/28; B28B 23/00

IPC 8 full level

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CPC (source: EP)

B28B 7/0064 (2013.01); **B28B 23/005** (2013.01); **E01B 7/22** (2013.01)

Citation (search report)

See references of WO 9325756A1

Cited by

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WO 9325756 A1 19931223; AT E192804 T1 20000515; AU 4367593 A 19940104; AU 668961 B2 19960523; DE 69328632 D1 20000615; EP 0725856 A1 19960814; EP 0725856 B1 20000510; FI 945930 A0 19941216; FI 945930 A 19941216; FI 98396 B 19970228; FI 98396 C 19970610; NO 304319 B1 19981130; NO 944900 D0 19941216; NO 944900 L 19941216; SE 470359 B 19940131; SE 9201889 D0 19920618; SE 9201889 L 19931219

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