

Title (en)

Device for laying Y shaped track sleepers

Title (de)

Vorrichtung zum Auslegen von Y-Schwellen

Title (fr)

Dispositif pour poser des traverses en Y

Publication

EP 1710348 A2 20061011 (DE)

Application

EP 06075490 A 20060301

Priority

- DE 202005005709 U 20050408
- DE 202005010651 U 20050705

Abstract (en)

Each railway sleeper (1) has two gently-curved S-shaped crossbeams (10'), parallel and close together at the bottom of the Y-shape and parallel and far apart at the top. The crossbeams have an I-shaped cross-section with chamfered ends and are connected together by angle-irons (13,14) under the rails (S1,S2). Spring clips (15) connect the rails to the two adjacent ends of the steel crossbeams and to the far-apart ends and short auxiliary sleepers (16). The sleepers may be stacked on top of each other.

IPC 8 full level

E01B 29/06 (2006.01)

CPC (source: EP)

E01B 29/06 (2013.01)

Citation (applicant)

- LICHTBERGER: "HANDBUCH GLEIS", 2004, TETZLAFF-VERLAG HAMBURG, pages: 158 - 160
- "HANDBUCH "Y-STAHLSCHWELLEN OBERBAU", 1994, HESTRA- VERLAG DARMSTADT, pages: 73 - 78

Designated contracting state (EPC)

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DOCDB simple family (publication)

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