

Title (en)

BRIDGE TRUSS, BRIDGE SPAN COMPRISING SUCH A TRUSS, AND METHOD OF CONSTRUCTING THE SPAN

Publication

EP 0144271 B1 19870616 (FR)

Application

EP 84402481 A 19841204

Priority

FR 8319584 A 19831207

Abstract (en)

[origin: US4642830A] A prefabricated three-dimensional truss structure for a bridge, or the like, the truss formed from bars arranged to define triangular or rectangular patterns. The bars are formed from prestressed, high-strength concrete that are connected at their ends with assembly blocks that are prestressed, the prestress being preferably provided by the cables that prestress the bars, and which terminate at the blocks. A plurality of such unit trusses can be assembled to provide a truss structure for a bridge span, and the trusses can assume a wide variety of configurations.

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E01D 7/02; **E04B 1/19**

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN102936879A; CN104452571A; AU2010215340B2; EP0340051A1; FR2629111A1; EP0288350A1; FR2612963A1; US4993094A; WO8807604A1

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DOCDB simple family (publication)

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