

Title (en)

METHOD AND MEANS FOR CONSTRUCTING A BRIDGE SUPERSTRUCTURE AND THE LIKE STRUCTURES, AND RESULTING STRUCTURES

Publication

**EP 0085608 B1 19850814 (FR)**

Application

**EP 83400168 A 19830125**

Priority

FR 8201439 A 19820129

Abstract (en)

[origin: CA1200059A] This invention relates to a production of a structure by means of segments. The segments comprise series of prefabricated mixed steel-concrete segments (VM), each comprising a metal frame of steel integral with an upper concrete slab, these series being separated by interposed concrete segments (VB), the assembly of the segments being reinforced longitudinally by prestressed cables which penetrate the metal frames and are attached at their ends to the concrete segments. This invention may be applied to bridge floors and similar structures.

IPC 1-7

**E01D 9/06**

IPC 8 full level

**E01D 19/12** (2006.01); **E01D 1/00** (2006.01); **E01D 2/00** (2006.01); **E01D 2/04** (2006.01); **E01D 6/00** (2006.01); **E04B 5/02** (2006.01); **E01D 101/26** (2006.01); **E01D 101/28** (2006.01); **E01D 101/30** (2006.01)

CPC (source: EP US)

**E01D 2/00** (2013.01 - EP US); **E01D 2/04** (2013.01 - EP US); **E01D 2101/285** (2013.01 - EP US)

Cited by

GB2281572A; FR2723424A1; KR102536117B1; CN111094100A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0085608 A1 19830810**; **EP 0085608 B1 19850814**; AT E14905 T1 19850815; CA 1200059 A 19860204; DE 3360535 D1 19850919; FR 2520777 A1 19830805; FR 2520777 B1 19850315; JP H0358003 B2 19910904; JP S58181907 A 19831024; US 4589157 A 19860520

DOCDB simple family (application)

**EP 83400168 A 19830125**; AT 83400168 T 19830125; CA 420408 A 19830127; DE 3360535 T 19830125; FR 8201439 A 19820129; JP 1363883 A 19830128; US 69826785 A 19850205