

Title (en)

PREFORMED-SEGMENTS BRIDGE, PRESTRESSED BY EXTERIOR CABLES, SEGMENTS FOR THIS BRIDGE AND METHODS OF PRODUCING THEM

Publication

**EP 0127515 B1 19870304 (FR)**

Application

**EP 84400981 A 19840515**

Priority

FR 8308058 A 19830516

Abstract (en)

[origin: US4625354A] A bridge has prefabricated sections and is prestressed externally of the concrete of the sections by cables. Each section has upper and lower decks, interbraced by longitudinal oblique webs which form dihedrons. Certain dihedrons are closed by transverse panels. The panels assure the desired deviations of the prestressing cables as well as their anchoring.

IPC 1-7

**E01D 7/02**

IPC 8 full level

**E01D 1/00** (2006.01); **E01D 2/04** (2006.01); **E01D 21/00** (2006.01); **E01D 101/24** (2006.01); **E01D 101/26** (2006.01); **E01D 101/28** (2006.01)

CPC (source: EP US)

**E01D 2/04** (2013.01 - EP US); **E01D 2101/28** (2013.01 - EP US)

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0127515 A1 19841205**; **EP 0127515 B1 19870304**; AT E25721 T1 19870315; CA 1229961 A 19871208; DE 3462529 D1 19870409; EG 16999 A 19901030; FR 2546202 A1 19841123; FR 2546202 B1 19860321; JP H042725 B2 19920120; JP S59217810 A 19841208; US 4625354 A 19861202

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**EP 84400981 A 19840515**; AT 84400981 T 19840515; CA 454344 A 19840515; DE 3462529 T 19840515; EG 30984 A 19840515; FR 8308058 A 19830516; JP 9845984 A 19840516; US 60973484 A 19840514