

Title (en)
BRIDGE WITH GIRDERS LINKED BY CORRUGATED SHEETS

Publication
EP 0283383 B1 19910109 (FR)

Application
EP 88400552 A 19880309

Priority
FR 8703337 A 19870311

Abstract (en)
[origin: EP0283383A1] The bridge comprises at least one upper concrete boom (1) and one lower concrete or metal boom (2) connected together by structural elements which can withstand shearing forces. <??>These structural elements comprise two continuous steel sheets (3, 4), which are folded or corrugated and arranged on either side of a vertical median plane (P) of the bridge, the folds or corrugations continuing in a direction which is substantially perpendicular to the length of the bridge. <??>Use for increasing the shearing-force resistance of bridges. <IMAGE>

IPC 1-7
E01D 9/06; **E04C 3/293**

IPC 8 full level
E01D 2/02 (2006.01); **E01D 2/04** (2006.01); **E04C 3/293** (2006.01)

CPC (source: EP US)
E01D 2/02 (2013.01 - EP US); **E01D 2/04** (2013.01 - EP US); **E04C 3/293** (2013.01 - EP US); **E01D 2101/268** (2013.01 - EP US)

Cited by
FR2693491A1; FR2906547A1; EP1085139A1; FR2798407A1; EP0637647A1; FR2708638A1; WO2007076734A1

Designated contracting state (EPC)
AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0283383 A1 19880921; **EP 0283383 B1 19910109**; AT E59867 T1 19910115; DE 283383 T1 19890105; DE 3861479 D1 19910214; ES 2003852 A4 19881201; ES 2003852 B3 19910801; FR 2612216 A1 19880916; FR 2612216 B1 19910705; GR 880300165 T1 19890131; NO 880997 D0 19880304; NO 880997 L 19880912; PT 86943 A 19890330; PT 86943 B 19950301; US 4912794 A 19900403

DOCDB simple family (application)
EP 88400552 A 19880309; AT 88400552 T 19880309; DE 3861479 T 19880309; DE 88400552 T 19880309; ES 88400552 T 19880309; FR 8703337 A 19870311; GR 880300165 T 19890131; NO 880997 A 19880304; PT 8694388 A 19880310; US 16511688 A 19880307