

Title (en)

PROCESS FOR LINKING THE ENDS OF A BRIDGE WITH THE ROADWAY AND THE EMBANKMENT

Publication

**EP 0161148 B1 19870603 (FR)**

Application

**EP 85400631 A 19850401**

Priority

FR 8405138 A 19840402

Abstract (en)

[origin: EP0161148A1] 1. Process for ensuring a tight and strong binding between the ends of a work of art such as bridge or similar, and the main roadway into line (5) which covers the embankment (7), characterized by the placing in position of a concrete body or unit block (8) in the free transition space between the unity embankment-roadway and the supporting end pier (1) and by the use, as composition for joint between the coating (4) of the super structure (2) of the bridge and the superdicial material (4) of the road, of a mastic (10) comprising a mixture of 75-80 % (in weight) of granulates of mean diameter 4 to 20 mm and 25 to 20 % (in weight) of binding bitumen/elastomer vulcanized with sulfur having good mechanical and viscoelasticity features up to low temperatures of less 208C.

IPC 1-7

**E01D 19/02**; **E01D 19/06**

IPC 8 full level

**E01D 19/02** (2006.01); **E01D 19/06** (2006.01)

CPC (source: EP)

**E01D 19/02** (2013.01); **E01D 19/06** (2013.01); **E01D 19/067** (2013.01)

Cited by

EP0296377A3; FR2645886A1; US6561728B1

Designated contracting state (EPC)

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**EP 0161148 A1 19851113**; **EP 0161148 B1 19870603**; AT E27626 T1 19870615; DE 3560223 D1 19870709; FR 2562108 A1 19851004; FR 2562108 B1 19860829

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