

Title (en)

Waterproof bridge deck and method for carrying it out.

Title (de)

Fahrbahnabdichtung von Brücken und Verfahren zu seiner Ausführung.

Title (fr)

Complexe d'étanchéité d'ouvrage routier et procédé pour sa mise en oeuvre.

Publication

EP 0457667 A1 19911121 (FR)

Application

EP 91401238 A 19910514

Priority

FR 9005988 A 19900514

Abstract (en)

The waterproof complex is characterised in that it comprises: - a lower layer of hot-coated material, consisting of an asphalt binder and an aggregate, the asphalt binder representing from approximately 8.5 to approximately 10.5 parts by weight per 100 parts by weight of aggregate, - an intermediate layer consisting essentially of an asphalt binder, - an upper layer of cold-cast coated product. <??>Such a waterproof complex has a high capacity for preventing the propagation of ascending or descending cracks.

IPC 1-7

E01D 19/08

IPC 8 full level

E01D 19/08 (2006.01)

CPC (source: EP US)

E01D 19/083 (2013.01 - EP US)

Citation (search report)

- [AD] FR 2614048 A1 19881021 - LEFEBVRE JEAN ETS [FR]
- [A] FR 2365661 A1 19780421 - SCREG ROUTES & TRAVAUX [FR]
- [A] DE 1434164 A1 19681024 - FLINTKOTE COMPANY INC
- [A] FR 2368580 A1 19780519 - ASPHALTES CIE METROPOLITAINE [FR]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

US 5122009 A 19920616; AT E132928 T1 19960115; DE 69116220 D1 19960222; DK 0457667 T3 19960520; EP 0457667 A1 19911121; EP 0457667 B1 19960110; ES 2083539 T3 19960416; FR 2661928 A2 19911115; FR 2661928 B2 19921030; GR 3019488 T3 19960731; PT 97668 A 19920331; PT 97668 B 19990226

DOCDB simple family (application)

US 69830391 A 19910510; AT 91401238 T 19910514; DE 69116220 T 19910514; DK 91401238 T 19910514; EP 91401238 A 19910514; ES 91401238 T 19910514; FR 9005988 A 19900514; GR 960400876 T 19960402; PT 9766891 A 19910514