

Title (en)
MULTILAYERED ROADWAY ANTI-CRACKING COVERING

Publication
EP 0440562 B1 19930623 (FR)

Application
EP 91400237 A 19910131

Priority
FR 9001240 A 19900202

Abstract (en)
[origin: EP0440562A1] The subject of the invention is a multi-layered roadway covering, in particular for roadways whose foundations are cracked, and a method for producing this covering. <??>The covering according to the invention, constituted by a bituminous membrane applied to the foundation of the roadway and by a running layer or a connecting layer, is characterised in that it comprises, between the bituminous membrane and the running or connecting layer, at least one layer of cold moulded cladding. <??>The method consists in successively applying to the roadway foundation, possibly coated with a surfacing layer: - a layer of bituminous binder, - in the cold condition, a layer of a compound containing a bituminous binder and an aggregate, - a running or connecting layer. <??>These coatings are particularly effective for slowing down the rising through the running layer of cracks forming in the roadway support.

IPC 1-7
E01C 7/32

IPC 8 full level
E01C 7/26 (2006.01); **E01C 7/32** (2006.01); **E01C 11/00** (2006.01)

CPC (source: EP US)
E01C 7/262 (2013.01 - EP US); **E01C 7/265** (2013.01 - EP US); **E01C 11/005** (2013.01 - EP US)

Cited by
FR2716470A1; FR2693490A1; ES2112746A1; WO2015082058A1; WO9401623A1

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

DOCDB simple family (publication)
EP 0440562 A1 19910807; **EP 0440562 B1 19930623**; AT E90982 T1 19930715; CA 2035362 A1 19910803; CA 2035362 C 19990629; DE 69100133 D1 19930729; DE 69100133 T2 19930930; DK 0440562 T3 19930816; ES 2042341 T3 19931201; FR 2657902 A1 19910809; FR 2657902 B1 19920703; PT 96651 A 19911031; US 5106228 A 19920421

DOCDB simple family (application)
EP 91400237 A 19910131; AT 91400237 T 19910131; CA 2035362 A 19910131; DE 69100133 T 19910131; DK 91400237 T 19910131; ES 91400237 T 19910131; FR 9001240 A 19900202; PT 9665191 A 19910201; US 64792091 A 19910130