

Title (en)  
A method for reinforcing a covering layer on ground

Title (de)  
Verfahren zur Bewehrung einer Erdreichabdeckungsschicht

Title (fr)  
Procédé de renforcement d'une couche de revêtement de sol

Publication  
**EP 0505010 B1 19970910 (EN)**

Application  
**EP 92200790 A 19920319**

Priority  
BE 9100268 A 19910322

Abstract (en)  
[origin: EP0505010A1] The invention relates to a method for reinforcing a covering layer (1) on ground (2) wherein the upper part (3) of the layer (1) comprises a pourable and self-hardening mixture (e.g. bituminous concrete), by a) placing at least one reinforcement net (5) on the supporting surface or foundation of the ground and b) then applying a binding layer (6) consisting of a self-hardening material of sufficient thickness and density so that the net (5) is enclosed in the layer (6) and c) after at least partial hardening of this binding layer (6) for anchoring the net, applying the pourable self-hardening mixture to constitute the upper part (3) of the covering layer and compacting the covering thus formed. <IMAGE>

IPC 1-7  
**E01C 11/16; E01C 7/32**

IPC 8 full level  
**E01C 7/14** (2006.01); **E01C 11/00** (2006.01); **E01C 11/16** (2006.01)

CPC (source: EP)  
**E01C 7/145** (2013.01); **E01C 11/005** (2013.01); **E01C 11/165** (2013.01)

Cited by  
WO2010006617A1; EP1609910A1; CN105239484A; US6017698A; EP0709524A1; US5711834A; KR100726452B1; CN111979868A; FR2777577A1; KR101995931B1; US8039100B2; CZ299961B6; JP2017089259A; WO2006000565A1; WO9953143A1; WO9835100A1; WO0246532A1; EP3702531A1

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

DOCDB simple family (publication)  
**EP 0505010 A1 19920923; EP 0505010 B1 19970910**; AT E158041 T1 19970915; BE 1004705 A3 19930112; DE 69222073 D1 19971016; DE 69222073 T2 19980205; DK 0505010 T3 19980330; ES 2109306 T3 19980116; GR 3025165 T3 19980227

DOCDB simple family (application)  
**EP 92200790 A 19920319**; AT 92200790 T 19920319; BE 9100268 A 19910322; DE 69222073 T 19920319; DK 92200790 T 19920319; ES 92200790 T 19920319; GR 970402799 T 19971029