

Title (en)

A continuous mobile production and laying process for thin macadam surfacing

Title (de)

Mobiles Verfahren zur kontinuierlichen Herstellung und Verlegung von dünnem Schotterdeckbelag

Title (fr)

Procédé mobile pour préparer et poser en continu des revêtements minces en macadam

Publication

EP 0691433 A1 19960110 (EN)

Application

EP 95304496 A 19950626

Priority

GB 9413887 A 19940709

Abstract (en)

A technique for the continuous production and laying of cold or emulsion macadam on a road or other hard surface involves the use of mobile apparatus containing a mixing chamber (6) in which the macadam is made up from its raw materials. The mobile apparatus includes means (7) for depositing a primer layer of binder on the surface to be covered, before feeding the macadam onto the surface. The macadam is then distributed laterally and pressed and formed by an adjustable screed (9) to make a surface of the chosen depth. <MATH>

IPC 1-7

E01C 19/46

IPC 8 full level

E01C 19/46 (2006.01)

CPC (source: EP)

E01C 19/46 (2013.01)

Citation (applicant)

EP 0409700 A1 19910123 - SCREG ROUTES & TRAVAUX [FR]

Citation (search report)

- [XY] EP 0409700 A1 19910123 - SCREG ROUTES & TRAVAUX [FR]
- [YA] WO 9222706 A1 19921223 - ROTOPATCH AB [SE]
- [YA] US 4072435 A 19780207 - COHO RALPH W, et al

Cited by

FR2860011A1; CN109577149A; US8025459B2; WO2005028756A3

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0691433 A1 19960110; EP 0691433 B1 19990113; AT E175743 T1 19990115; DE 69507211 D1 19990225; DE 69507211 T2 19990708; DK 0691433 T3 19990830; ES 2128663 T3 19990516; GB 2291087 A 19960117; GB 2291087 B 19970806; GB 9413887 D0 19940831; GR 3029934 T3 19990730

DOCDB simple family (application)

EP 95304496 A 19950626; AT 95304496 T 19950626; DE 69507211 T 19950626; DK 95304496 T 19950626; ES 95304496 T 19950626; GB 9413887 A 19940709; GR 990401023 T 19990408