

Title (en)

Method and apparatus for applying a subsequent curing viscous marking material as roadmarking.

Title (de)

Verfahren und Vorrichtung zum Aufbringen einer anschliessend aushärtenden, viskosen Markierungsmasse als Strassenmarkierung.

Title (fr)

Procédé et dispositif pour appliquer un matériau de marquage visqueux durcissable pour marquage de routes.

Publication

EP 0493733 B1 19940413 (DE)

Application

EP 91121475 A 19920101

Priority

DE 4100088 A 19910104

Abstract (en)

[origin: EP0493733A1] The invention relates to a method and also an apparatus for applying a subsequent curing viscous marking material (4), in particular hot or cold 2-component plastic, as roadmarking. To improve in particular the visibility in wet conditions, it is proposed by the invention that the marking material (4) be applied sprinkled in the form of island-like blobs, the marking material (4) being pressurised with compressed air before striking the ground in order to produce the marking blobs, in such a way that the marking material (4) is torn apart and the resulting drops are flung onto the road. <IMAGE>

IPC 1-7

E01C 23/16; **E01F 9/04**; **B05C 5/00**

IPC 8 full level

B05C 5/00 (2006.01); **E01C 23/16** (2006.01); **E01C 23/20** (2006.01); **E01C 23/24** (2006.01); **E01F 9/506** (2016.01); **E01F 9/518** (2016.01)

CPC (source: EP)

B05C 5/00 (2013.01); **E01C 23/20** (2013.01); **E01C 23/24** (2013.01); **E01F 9/506** (2016.02); **E01F 9/518** (2016.02)

Cited by

BE1030904B1; WO9907942A1; EP4098801A1; WO2022253792A1; WO0129322A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0493733 A1 19920708; **EP 0493733 B1 19940413**; AT E104386 T1 19940415; DE 4100088 A1 19920709; DE 4100088 C2 19931216; DE 59200108 D1 19940519; DK 0493733 T3 19940815; ES 2055514 T3 19940816

DOCDB simple family (application)

EP 91121475 A 19920101; AT 91121475 T 19911214; DE 4100088 A 19910104; DE 59200108 T 19920101; DK 91121475 T 19920101; ES 91121475 T 19920101