

Title (en)

A DEVICE AND A METHOD FOR APPLYING MARKINGS ON A SOLID CARRIAGE WAY INSTALLATION; SUCH AS APPLICATION OF ROAD MARKING LINES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ANBRINGEN VON MARKIERUNGEN AUF FAHRBAHNEN WIE ZUM BEISPIEL STRASSENMARKIERUNGEN

Title (fr)

PROCEDE ET DISPOSITIF DE MARQUAGE SUR UNE INSTALLATION DE CHAUSSEE SOLIDE; TELS QUE L'APPLICATION DE LIGNES DE MARQUAGE ROUTIERES

Publication

EP 0912803 A1 19990506 (EN)

Application

EP 97929146 A 19970708

Priority

- DK 9700307 W 19970708
- DK 79496 A 19960717

Abstract (en)

[origin: WO9804779A1] A system for the application of markings to a fixed traffic-bearing substrate, such as road marking lines, comprising a supply tank (2) for the marking material. The material is fed from the tank to applicator means (20a-20c), such as an applicator, an extruder or a spray head, by means of which the material is applied to the substrate. Two feed containers (4a, 4b) are inserted between the supply tank and the applicator, which feed containers are alternately filled and feed the applicator. This provides an even flow of marking material in contrast to known structures based on a mechanical pump which may give a pulsating flow. With level meters in the feed containers it is possible to record and adjust the applied amount of material per unit of area.

IPC 1-7

E01C 23/22

IPC 8 full level

E01C 23/20 (2006.01)

CPC (source: EP)

E01C 23/20 (2013.01)

Citation (search report)

See references of WO 9804779A1

Cited by

CN103314161A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9804779 A1 19980205; AT E192520 T1 20000515; AU 3336797 A 19980220; DE 69701882 D1 20000608; DE 69701882 T2 20001116; DK 0912803 T3 20001009; DK 79496 A 19980118; EP 0912803 A1 19990506; EP 0912803 B1 20000503

DOCDB simple family (application)

DK 9700307 W 19970708; AT 97929146 T 19970708; AU 3336797 A 19970708; DE 69701882 T 19970708; DK 79496 A 19960717; DK 97929146 T 19970708; EP 97929146 A 19970708