

Title (en)

Method for maintaining the constancy of marking line width and marking machine for applying the method

Title (de)

Verfahren zur Konstanthaltung der Markierungslinienbreite und Markierungsmaschine zur Durchführung des Verfahrens

Title (fr)

Procédé de stabilisation de la largeur de lignes de marquage et machine de marquage destinée à l'exécution du procédé

Publication

EP 2191903 B1 20110803 (DE)

Application

EP 09176988 A 20091125

Priority

DE 102008059557 A 20081128

Abstract (en)

[origin: EP2191903A1] The method involves injecting marking line color e.g. yellow, on a surface (14) to be marked using an injection nozzle (6) of a marking machine (1), where the line color is under injection pressure. Position of the nozzle is controlled based on marked surface with the help of injection pressure of fluid, and marking line width is controlled by keeping the injection pressure at constant level. Distance (A) of the nozzle on the marked surface is controlled, and rotational position of the nozzle is controlled around vertical axis relative to the marked surface. An independent claim is also included for a marking machine comprising an injection nozzle.

IPC 8 full level

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CPC (source: EP)

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