

Title (en)

Method of marking car windows on the spot

Title (de)

Verfahren zum Markieren vom Autofenstern auf der Stelle

Title (fr)

Procédé de marquage d'un vitrage automobile en place

Publication

EP 0637517 B1 19970507 (FR)

Application

EP 94401786 A 19940803

Priority

DE 4326314 A 19930805

Abstract (en)

[origin: EP0637517A1] Car windows provided with an enamelled band and mounted in the bodywork of a vehicle by means of the gluing method receive an individual inscription by means of a laser beam. In this case, use is made of a laser beam having a wavelength for which the window is substantially transparent. The inscription is made by focusing the laser beam on a band formed of at least one layer of enamel, particularly forming a decorative frame, on an inaccessible part of the enamel band, particularly the area covered over by a bead of glue or a plastic profile, so that it is impossible to remove or modify the inscription.

IPC 1-7

B44B 7/00; B60J 1/00

IPC 8 full level

B44B 7/00 (2006.01); **B44C 1/22** (2006.01); **B60J 1/00** (2006.01); **C03C 27/12** (2006.01)

CPC (source: EP)

B44B 7/002 (2013.01); **B44C 1/228** (2013.01)

Cited by

CZ302261B6; EP0736397A1; DE10102193A1; US6238847B1; WO0194128A1; US7238396B2; US6503310B1; US6503316B1; US6680121B2

Designated contracting state (EPC)

AT BE DE ES FR GB IT LU NL PT SE

DOCDB simple family (publication)

EP 0637517 A1 19950208; EP 0637517 B1 19970507; AT E152673 T1 19970515; DE 4326314 A1 19950209; DE 69403032 D1 19970612; DE 69403032 T2 19971120; ES 2104307 T3 19971001

DOCDB simple family (application)

EP 94401786 A 19940803; AT 94401786 T 19940803; DE 4326314 A 19930805; DE 69403032 T 19940803; ES 94401786 T 19940803