

Title (en)

METHOD FOR INSCRIBING OR MARKING SURFACES

Title (de)

VERFAHREN ZUM BESCHRIFTEN ODER MARKIEREN VON OBERFLÄCHEN

Title (fr)

PROCÉDÉ DE MARQUAGE DE SURFACES

Publication

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Application

EP 08716753 A 20080201

Priority

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Abstract (en)

[origin: WO2008101790A1] Disclosed is a method for inscribing or marking surfaces (1), especially metal surfaces. In said method, the surface (1) that is to be inscribed or marked is coated with an absorption promoter (2) in a first step, whereupon a high-energy beam (4), e.g. a laser beam, which colors the surface (1) as a result of the interaction with the absorption promoter by means of a temperature increase, is applied to surface elements that are to be inscribed or colored.

IPC 8 full level

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