

Title (en)
ADAPTIVE PAINT MATCHING SYSTEM AND METHOD

Title (de)
SYSTEM UND VERFAHREN ZUR ADAPTIVEN ANPASSUNG DER FARBE EINES ANSTRICHES

Title (fr)
SYSTEME ET PROCEDE D'ADAPTATION DE LA PEINTURE

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Application
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Abstract (en)
[origin: WO0123958A1] The present invention relates to a method for matching the color of a paint to the existing color of a vehicle, comprising the steps of exposing a photo-reactive film to the surface of the vehicle in order to activate color pigments in the emulsion, extracting the pigments from the film (for example by placing the emulsion in a solvent), and mixing the pigments with a neutral base solution in order to tint the solution to the color of the vehicle. An associated device involves a camera with an adapter for mounting a light-tight box thereto, said box having an open side for placement on the surface of the vehicle, and illumination means around its interior periphery.

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