

Title (en)
METHOD FOR THE QUANTITATIVE EVALUATION OF THE COLORIMETRIC POTENTIAL OF A PIGMENT COMPOSITION AND APPLICATIONS THEREOF

Title (de)
VERFAHREN ZUR QUANTITATIVEN AUSWERTUNG DES KOLORIMETRISCHEN POTENTIALS EINER PIGMENTZUSAMMENSETZUNG UND SEINE ANWENDUNGEN

Title (fr)
PROCEDE D'EVALUATION QUANTITATIVE DU POTENTIEL COLORIMETRIQUE D'UNE COMPOSITION PIGMENTAIRE ET APPLICATIONS.

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Abstract (en)
[origin: WO2004015380A1] The invention relates to an evaluation method consisting in representing the pigment combination (B, W, C1 and C2) in the form of a volume in a standardised colorimetric space (Lab) and voxelising said volume. According to the invention, all of the resulting occupied voxels correspond to all of the hues that can be obtained from said pigment combination and each occupied voxel (V2) corresponds to a determined proportion between the constituent pigments (B, W, C1 and C2).

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