

Title (en)

IMPROVED PAINT PROJECTION METHOD AND APPARATUS

Title (de)

VERBESSERTES VERFAHREN UND VERBESSERTE VORRICHTUNG ZUR FARBPROJEKTION

Title (fr)

PROCEDE DE PROJECTION DE PEINTURE AMELIORE ET DISPOSITIF CORRESPONDANT

Publication

**EP 1661116 A1 20060531 (EN)**

Application

**EP 04801835 A 20040323**

Priority

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- US 49116003 P 20030729

Abstract (en)

[origin: WO2005017871A1] A method for a computer system includes posing a 3D model (500) in a first configuration, determining a first 2D (510) view of the 3D model in the first configuration, posing the 3D model in a second configuration (550), determining a second 2D (570) view of the 3D model in the second configuration, associating a first 2D image with the first 2D view of the model, associating a second 2D (570) image with the second 2D view of the model, associating a first set of surface parameters with a surface of the 3D model that is visible in the first 2D view in response to the first 2D image and the first configuration for the 3D model, and associating a second set of surface parameters with a surface of the 3D model that is visible in the second 2D view in response to the second 2D image and the second configuration for the 3D model.

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