

Title (en)

EUCLIDEAN RECONSTRUCTION OF 3D SCENE FROM 2D IMAGES FOLLOWING A NON-RIGID TRANSFORMATION

Title (de)

EUKLIDISCHE REKONSTRUKTION VON DREIDIMENSIONALEN SZENEN AUS ZWEIDIMENSIONALEN BILDERN UNTER VERWENDUNG VON NICHT-STARRER TRANSFORMATION

Title (fr)

RECONSTRUCTION EUCLIDIENNE DE SCENE TRIDIMENSIONNELLE, A PARTIR D'IMAGES BIDIMENSIONNELLES, A LA SUITE D'UNE TRANSFORMATION NON RIGIDE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9959100A1] An Euclidean representation of surface elements of objects of a scene is generated from a projective representation, following a non-rigid transformation in connection with optical sensors which record the images, using a projective-to-Euclidean matrix generated before the transformation.

IPC 1-7

G06K 9/00

IPC 8 full level

G06T 7/00 (2006.01); **G06T 17/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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