

Title (en)

MULTI-AXIS INTEGRATION SYSTEM AND METHOD

Title (de)

MEHRACHSENINTEGRATIONSSYSTEM UND -VERFAHREN

Title (fr)

SYSTEME D'INTEGRATION A PLUSIEURS AXES (MAI) ET PROCEDE AFFERENT

Publication

EP 1520250 A2 20050406 (EN)

Application

EP 03716656 A 20030313

Priority

- US 0308182 W 20030313
- US 36476202 P 20020313
- US 21526502 A 20020806
- US 43169202 P 20021206

Abstract (en)

[origin: WO03079664A2] An image acquisition system and method employing multi-axis integration (MAI) may incorporate both optical axis integration (OAI) and time-delay integration (TDI) techniques. Disclosed MAI systems and methods may integrate 5 image data in the z direction as the data are acquired, projecting the image data prior to deconvolution. Lateral translation of the image plane during the scan in the z direction may allow large areas to be imaged in a single scan sequence.

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G06K 9/20

IPC 8 full level

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CPC (source: EP)

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