Docket #: S07-029

CT - Gain Correction Method for a Multiple Source CT System

A method for imaging unknown objects in a computed tomography (CT) system, comprising determining ray gain for a known object is provided. A CT reconstruction is performed with the known object to obtain reconstructed values. Ideal values are obtained for pixels of the known object. An error related to a difference between the reconstructed values and the ideal values is generated. A ray gain is estimated that reduces the error.

Patents

- Published Application: 20090067569
- Issued: 7,734,004 (USA)

Innovators

- Norbert Pelc
- Jongduk Baek

Licensing Contact

Irit Gal

Senior Licensing Manager

Email