

(12) **United States Patent**
Schultz et al.

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(54) **METHOD AND APPARATUS FOR CAPTURING, GEOLOCATING AND MEASURING OBLIQUE IMAGES**

(71) Applicant: **Pictometry International Corp.**, Rochester, NY (US)

(72) Inventors: **Stephen L. Schultz**, West Henrietta, NY (US); **Frank D. Giuffrida**, Honeoye Falls, NY (US); **Robert L. Gray**, Canandigua, NY (US); **Charles Mondello**, Pittsford, NY (US)

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(58) **Field of Classification Search**
None
See application file for complete search history.

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(73) Assignee: **Pictometry International Corp.**, Rochester, NY (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 429 days.

This patent is subject to a terminal disclaimer.

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Primary Examiner — Aaron W Carter
(74) *Attorney, Agent, or Firm* — Dunlap Coddling, P.C.

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(57) **ABSTRACT**

A computerized system for displaying and making measurements based upon captured oblique images. The system includes a computer system executing image display and analysis software causing the computer system to display at least one oblique image having corresponding geo-location position data; receive one or more signals indicative of user selection of at least two points on a man-made structure depicted within the at least one oblique image; and calculate at least one measurement between the at least two points on the man-made structure depicted within the at least one oblique image using the geo-location position data associated with the at least one oblique image. The system may calculate at least one measurement using a series of interconnected line segments between at least two points on a geographic structure depicted within the at least one oblique image using the geo-location position data associated with the at least one oblique image.

Related U.S. Application Data

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25 Claims, 10 Drawing Sheets

