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Jones et al.

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(54) **ENTITY DISPLAY PRIORITY IN A DISTRIBUTED GEOGRAPHIC INFORMATION SYSTEM**

(75) Inventors: **Michael T. Jones**, Los Altos, CA (US); **Brian McClendon**, Portola Valley, CA (US); **Amin P. Charaniya**, Milpitas, CA (US); **Michael Ashbridge**, Richmond, CA (US)

(73) Assignee: **Google Inc.**, Mountain View, CA (US)

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(58) **Field of Classification Search** 707/723, 707/748

See application file for complete search history.

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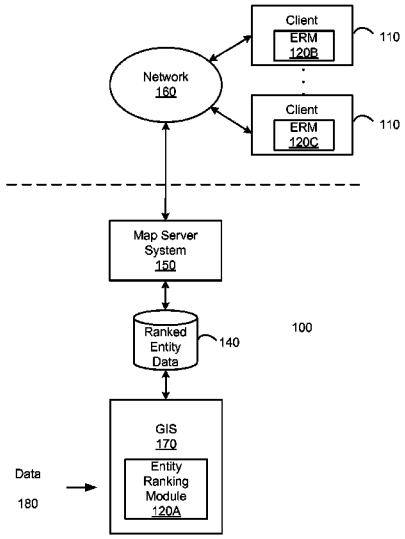
Primary Examiner — Baoquoc N To

(74) *Attorney, Agent, or Firm* — Fenwick & West LLP

(57) **ABSTRACT**

A system for ranking geospatial entities is described. In one embodiment, the system comprises an interface for receiving ranking data about a plurality of geospatial entities and an entity ranking module. The module uses a ranking mechanism to generate place ranks for the geospatial entities based on the ranking data. Ranked entity data generated by the entity ranking module is stored in a database. The entity ranking module may be configured to evaluate a plurality of diverse attributes to determine a total score for a geospatial entity. The entity ranking module may be configured to organize ranked entity data into placemark layers.

24 Claims, 5 Drawing Sheets