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(54) **Title:** SYSTEMS AND METHOD FOR DYNAMICALLY UPDATING MATERIALITY DISTRIBUTIONS AND CLASSIFICATIONS

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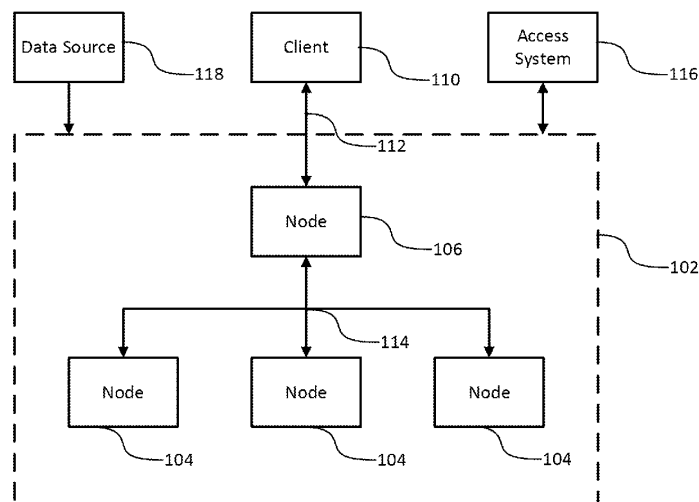


FIG. 1

(57) **Abstract:** A data analysis system for measuring a materiality feature of interest is disclosed. The system includes a computing cluster ingesting content comprising a plurality of observables relevant to an entity, wherein each observable is related to at least one feature of interest. The system further includes an extraction engine running on the computing cluster and tagging the observables with an entity identifier in response to the observables referencing at least one of an entity, a tradename associated with the entity, or product associated with the entity. Additionally, the system includes an analysis engine running on the computing cluster and tagging an observable in response to the feature of interest being related to the observable. In one embodiment, the analysis engine measures the materiality of the feature of interest to the entity by counting a number of observables from the plurality of observables tagged with the entity identifier.

[Continued on next page]

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