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(71) Applicant: **AB INITIO TECHNOLOGY LLC** [US/US];
201 Spring Street, Lexington, Massachusetts 02421 (US).

(72) Inventors: **MURPHY, Trevor**; Level 21 Office No. 3423,
3 Temasek Avenue, Singapore 039190 (SG). **RAVID,
Oded**; 36 Windingwood Lane, Lincoln, Massachusetts
01773 (US).

(74) Agent: **MCDONOUGH, Christina V.**; Fish & Richardson
P.C., P.O. Box 1022, Minneapolis, Minnesota 55440-1022
(US).

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(54) Title: GENERATING REAL-TIME AGGREGATES AT SCALE FOR INCLUSION IN ONE OR MORE MODIFIED FIELDS
IN A PRODUCED SUBSET OF DATA

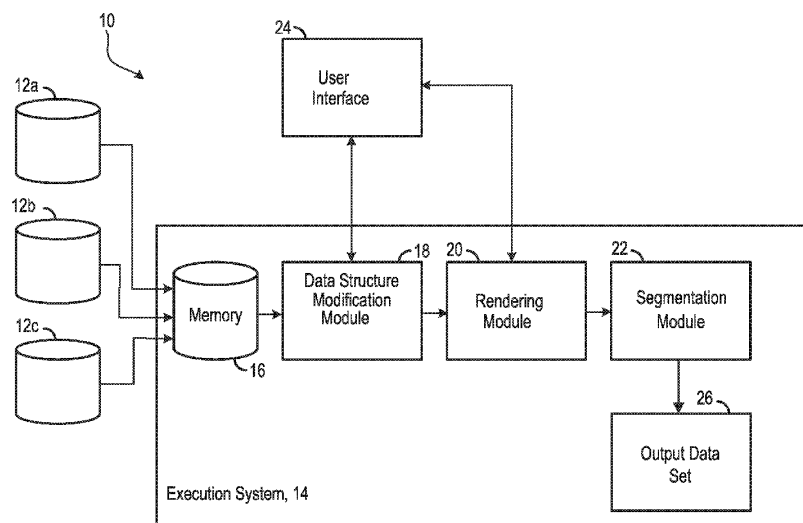


FIG. 1

(57) Abstract: A data processing system for producing a subset of data from a plurality of data sources, including: memory storing a plurality of data sources to be represented in an editor interface; a data structure modification module that selects a plurality of data sources to be represented in an editor interface and generates a subset of data included in the plurality of data sources; memory that stores the selected data structures included in the subset, with at least one of the stored data structures including the one or more modified attributes of the one or more respective fields; rendering module that displays, in the editor interface, representations of the stored data structures; and a segmentation modules that segments a plurality of received data records.

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WO 2020/033314 A1

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