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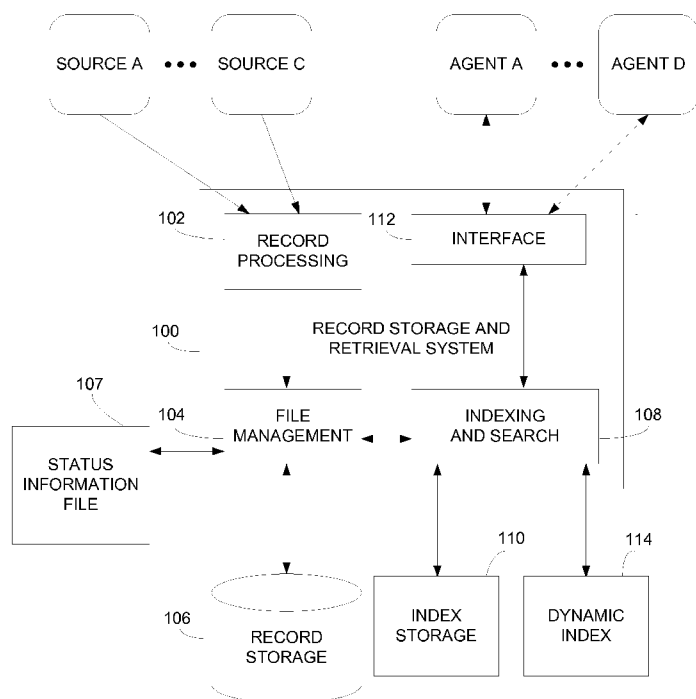
(54) **Title:** MANAGING STORAGE OF DATA FOR RANGE-BASED SEARCHING

FIG. 1

(57) **Abstract:** In general, a value of a numerical attribute of a record stored in a data structure is received. A numerical range is generated that includes the value of the numerical attribute. An entry is stored, in an index (204) associated with the data structure, that specifies a location of the record within the data structure and that includes a first index key (1006) and a second index key (1008). The first index key (1006) corresponds to a value of an attribute of the record different from the numerical attribute, and the second index key (1008) corresponds to the generated numerical range.



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