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(54) Title: SENSITIVITY ANALYSIS FOR HYDROCARBON RESERVOIR MODELING

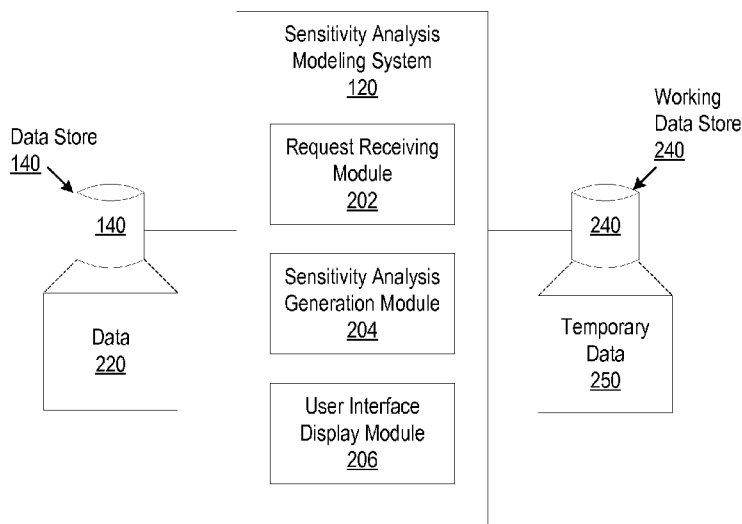


FIG. 2

200

(57) Abstract: Methods, systems, and computer program products for range-based sensitivity analysis in hydrocarbon reservoir modeling are disclosed. A computer-implemented method may include receiving a first numeric range defined as a minimum value and a maximum value for a first input parameter of a computational model, computing a different computational model result for each of a plurality of values in the first numeric range by using each of the values as the first input parameter in different respective computational model calculations, and displaying results of the computational model calculations.



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