

(54) **METHOD AND SYSTEM FOR AUTOMATIC INFORMATION EXCHANGE**

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(57) **ABSTRACT**

A method and system for automatic information exchange includes a processor and a memory coupled to the processor and operable to store a model. The model includes a plurality of objects where each of the plurality of objects includes an input variable and an output variable. The system also includes a loading engine residing in the memory and executable by the processor. The loading engine is operable to automatically create object links between corresponding input variables and output variables of each of the plurality of objects. The system may also include an update engine residing in the memory and executable by the processor. The update engine is operable to sequentially update each of the plurality of objects to obtain an output variable value for each of the plurality of objects.

**31 Claims, 5 Drawing Sheets**

