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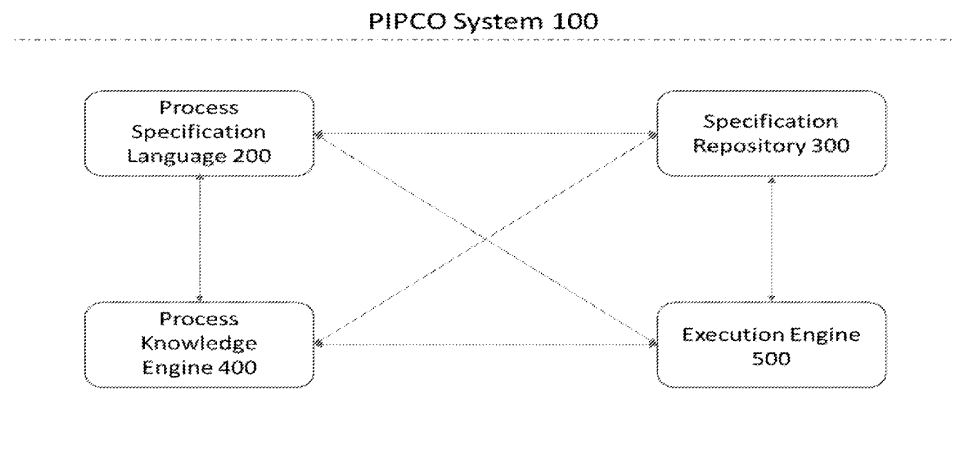


FIG. 2. MAIN COMPONENTS OF PIPCO SYSTEM

(57) Abstract: A system for process coordination across different systems, platforms, and/or businesses that capture and permit analysis of and ultimately restructure process specific interactions for greater efficiency among all participants in a variety of business processes within a specific industry domain. The system includes: (1) a process specification language identifying terminology for the participant, resource, agent, and process step for the domain; (2) a specification repository storing information of the participant, resource, agent, and process step; (3) a process knowledge engine identifying and tracking the relevant process steps; and (4) an execution engine performing the process steps, managing the agent's credential, and updating the specification repository.

[Continued on next page]

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