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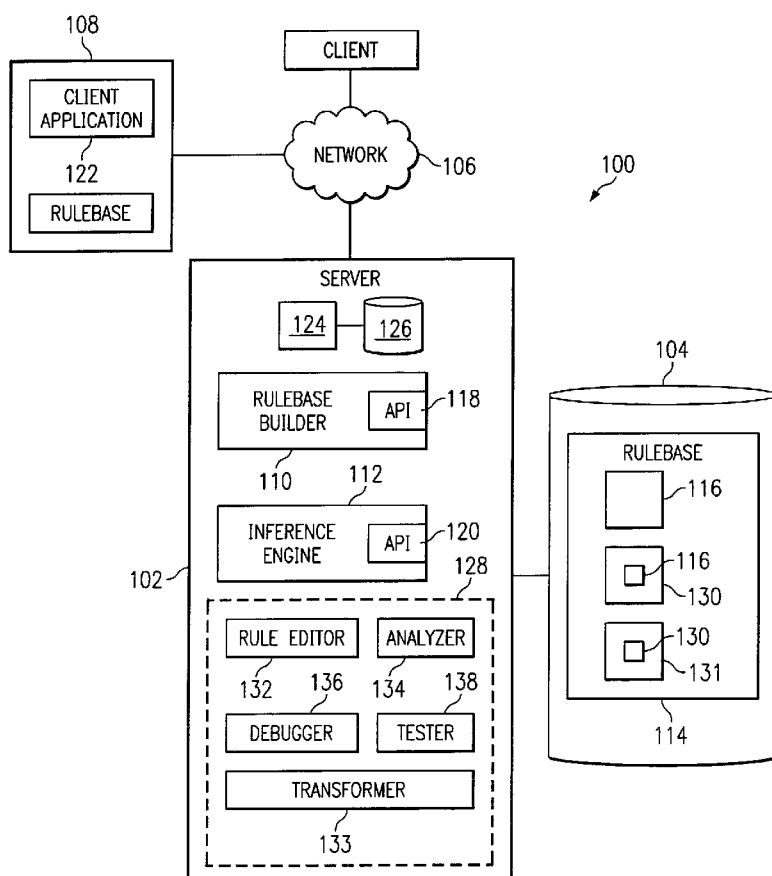
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(54) Title: SYSTEM AND METHOD FOR PROVIDING INFERENCING SERVICES



(57) Abstract: A method for providing inferencing services includes receiving a plurality of rules for a specified domain. The method also includes identifying a precondition associated with the rules and a postcondition associated with the rules. The precondition represents an input used in executing the rules, and the postcondition represents an output from the execution of the rules. The method further includes receiving an input value corresponding to the precondition. In addition, the method includes executing at least a portion of the rules using the input value to generate an output value. The output value corresponds to the postcondition.

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