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(54) Title: TELECOMMUNICATIONS PRODUCT DEFINING AND PROVISIONING

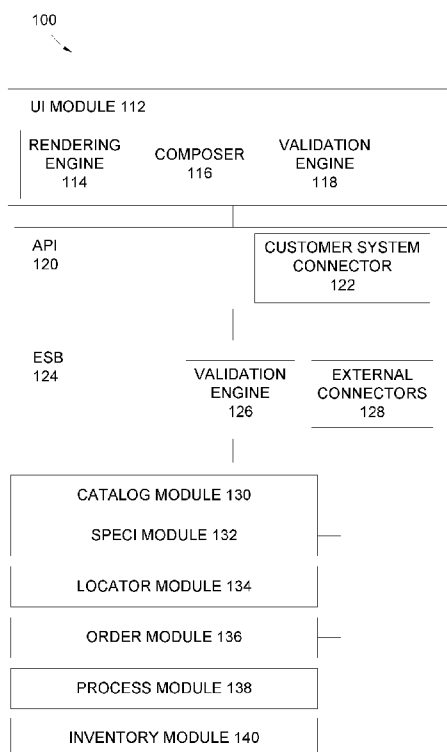


Figure 1B

(57) Abstract: A computer-implemented process for defining a telecommunications product in accordance with a predefined schema, the process including the steps of: receiving, via a user interface, a request from a user for a specification for the telecommunications product; receiving, via the user interface, characteristics data representing one or more characteristics for the specification from the user, including a plurality of properties for at least one of the characteristics; receiving, via the user interface, input rules data representing at least one rule for the specification, including: a selection of at least one of the received characteristics to provide a condition characteristic for the rule to operate, a selection of a rule type to define operation of the rule, and a selection of at least one of the received characteristics to provide a target characteristic on which the rule will operate; and processing the characteristics data and the input rules data, according to the predefined schema, to generate specification data representing the characteristics, and output rules data, representing the rules, such that the characteristics data and the output rules data are useable together to: generate order interface data, representing an order interface for a customer to request the product, including one or more of the properties, and generate product component data representing product components of the requested product, based on the predefined schema, for provisioning the product.



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