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- (71) Applicant: **BREX INC.** [US/US]; 12832 Frontrunner Blvd., Suite 500, Draper, Utah 84020 (US).
- (72) Inventor: **LEON, Alexander**; 12832 Frontrunner Blvd., Suite 500, San Diego, Utah 84020 (US).
- (74) Agent: **PETTIT, Andrew**; P.O. BOX 1247, Seattle, Washington 98111-1247 (US).
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(54) Title: MESSAGE DATA PLACEHOLDERS FOR REPLACEMENT IN DATA ELEMENTS WITH STYLIZED COMPONENTS DURING MESSAGE COMMUNICATIONS

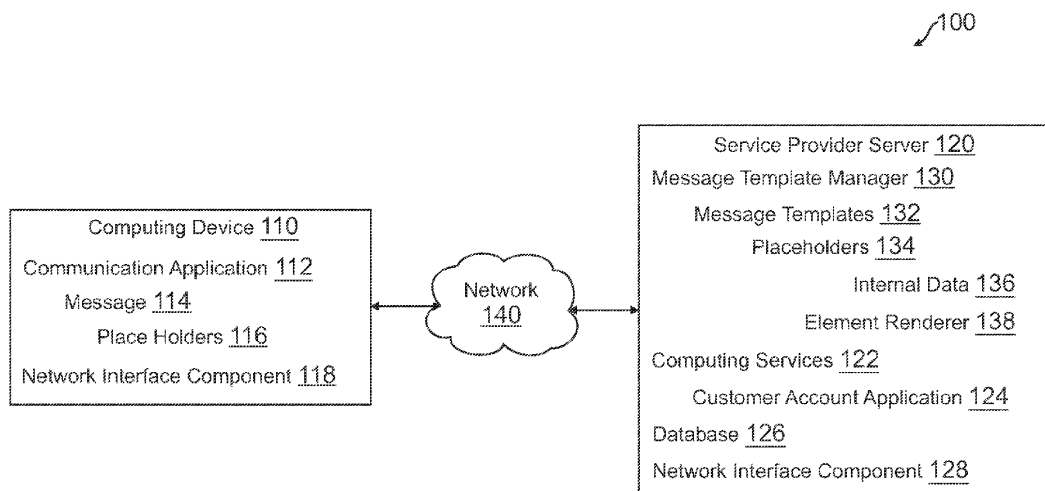


FIG. 1

(57) Abstract: There are provided systems and methods for message data placeholders for replacement in data elements with stylized components during message communications. A service provider may provide communications and computing services to users. When communicating with users, electronic messages may be sent, such as emails to assist users with use of services of the service provider. The service provider may provide a message template manager, where users may utilize the manager to select message templates to construct messages. The users may add text data and syntax for placeholders, where the syntax may be executed by code or other logic to replace the placeholders with corresponding data from data sources. When replacing and inserting data to be rendered in messages, the data may be checked for whether the data is from a source that is trusted, and, if not, may be prevented from being rendered in

[Continued on next page]

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