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(71) Applicant: **JPMORGAN CHASE BANK, N.A.** [US/US]; 383 Madison Avenue, New York, New York 10179 (US).

(72) Inventors: **HOLLEBRANDSE, Florenz Allewijn Pieter**; 383 Madison Avenue, New York, New York 10179 (US). **SAMPATH, Koushik Kumar**; 383 Madison Avenue, New York, New York 10179 (US).

(74) Agent: **KING, Robert A.**; 77 West Wacker Drive, Suite 3100, c/o Greenberg Traurig, LLP, Chicago, Illinois 60601 (US).

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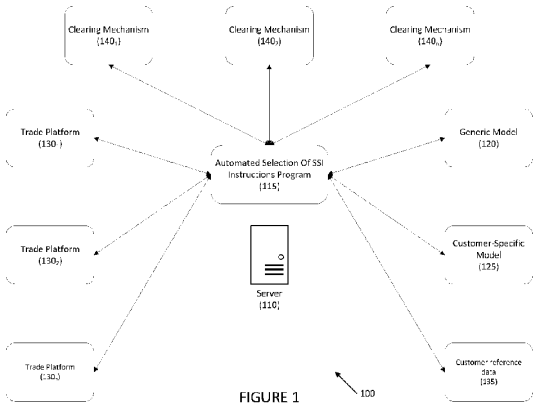

FIGURE 1

(57) Abstract: Systems and methods for automated selection of standing settlement instructions are disclosed. According to one embodiment, in an information processing apparatus comprising at least one computer processor a method for automated selection of standing settlement instructions may include: (1) receiving, from a trading platform, historic trade data for a plurality of customers; (2) training a generic SSI sub-model with the historic trade data for the plurality of customers, resulting in a generic SSI prediction; (3) training a customer-specific SSI sub-model with the historic trade data for one of the customers, resulting in a customer-specific SSI prediction; (4) combining the generic SSI prediction and the customer-specific SSI prediction resulting in a final classification model; (5) receiving a trade to be executed for the customer; (6) applying the final classification model to the trade, resulting in a final SSI selection; and (7) executing the trade using the final SSI selection.

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