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(54) Title: SYSTEMS AND METHODS FOR COMPUTERIZED BALANCED DELIVERY ROUTE ASSIGNMENT

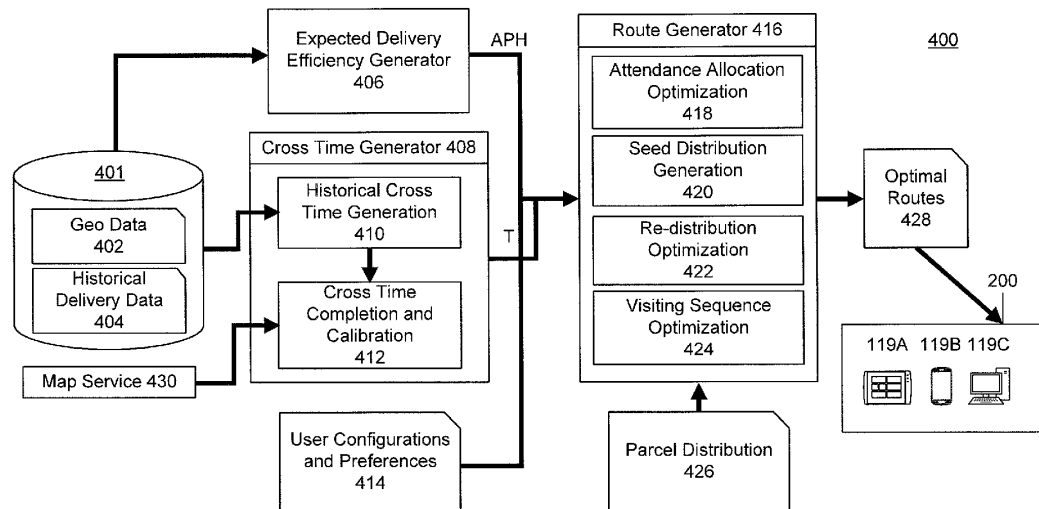


FIG. 4

(57) Abstract: A system for attendance assignment. The system may include a memory storing instructions and at least processor configured to execute the instructions to perform operations. The operations may include retrieving, from a database, a plurality of delivery routes and a plurality of delivery sub-routes, wherein the delivery sub-routes are part of the delivery routes; calculating, based on the retrieval, a number of packages allocated to the delivery sub-routes; receiving, as input, a number and a type of workers available for deliveries, wherein the type including at least one of classification characteristics or efficiency characteristics; assigning, based on the calculated number of packages and the received input, the workers to a plurality of groups, wherein the groups correspond to different delivery routes or sub-routes; and comparing, based on the assignment, the assigned workers against the delivery routes or the delivery sub-routes.

[Continued on next page]

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