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(54) **Title:** A SYSTEM AND METHOD FOR SIMULATOR AGNOSTIC PERFORMANCE EVALUATION AND REMOTE NAVIGATION TRAINING

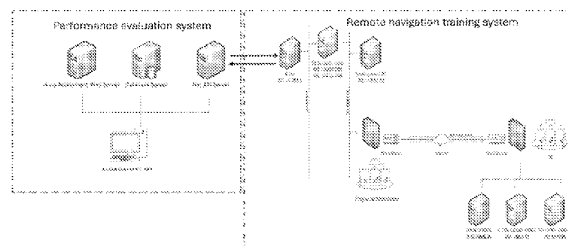


FIG. 18C

(57) **Abstract:** A performance evaluation method and system are provided. The performance evaluation method comprises: extracting position data for a user vessel and for a plurality of objects approached by the user vessel during the maritime simulator training, wherein the plurality of objects comprise at least one of a target vessel, a target navigational aid, and pilot boarding grounds; assessing penalty points based on the extracted position data and trainer selectable assessment criteria; and generating a competence assessment report based on the penalty points. A remote navigation training method and system are provided. The remote navigation training method comprises: establishing a network connection between a navigation simulator and a remote site; transmitting audio input and video images via the network connection between the navigation simulator and the remote site; receiving user control inputs from the remote site and sending the user control inputs to the navigation simulator; and evaluating a user performance of maritime simulator training via the performance evaluation method.

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