

**COMPUTER-IMPLEMENTED METHOD AND SYSTEM FOR MANAGEMENT
OF AVIATION RESOURCE BIDDING PROCESS**

ABSTRACT

In some aspects, a computer-implemented method for managing an aviation resource bidding process is provided. The method may comprise the steps of obtaining, by a sales module, an aviation resource bidding invitation data associated with at least one airline; creating, by the sales module, an aviation resource bidding reply data, the aviation resource bidding reply data configured to respond to the aviation resource bidding invitation data; including, by a supplier module, a quotation data to the resource bidding reply data; developing, by the sales module, a supply strategy based on the quotation data; wherein the developing includes calculating, by the sales module, an estimate based on the supply strategy, the estimate based on a supply volume and a discount parameter; and submitting, by the sales module, the resource bidding reply data, the supply strategy, and the quotation to a processor associated with the airline.

FIG. 7