METHODS AND SYSTEMS FOR POSTCODE-TO-POSTCODE DELIVERY INTERVAL AND ROUTING CALCULATION

Abstract

Systems and methods are disclosed for calculating a, delivery date. The disclosed systems and methods may include receiving, at a delivery processor, origin data corresponding to an origin delivery office that receives an item to be sent, the origin data comprising origin location information, a scan date reflecting a date the item is scanned at the origin delivery office, and a scan time reflecting a time the item is scanned at the origin delivery office. The delivery processor determines whether the scan time is before a cut-off acceptance time for scanning items at the origin delivery office and sets a start date and time based on the scan time determination. The delivery processor also determines a first estimated date and time that the item will be scanned at an outbound delivery office, and determines a second estimated date and time that the item will be scanned at an inbound delivery office. Thereafter, the delivery processor calculates the estimated delivery date based on the start date and time, the first estimated date and time, and second estimated date and time, and provides the estimated delivery date to a source data processor.

Figure 5