

ABSTRACT

Methods and systems for automatic package tracking and prioritized reordering include receiving, through a network interface, information relating to an order, a first package identifier associated with a first package, and event data associated with a plurality of package identifiers that include the first package identifier, the order comprising a first group of items, where the first package is configured to hold the first group of items and is to be delivered to a first recipient within a first predetermined period of time through one or more existing routes; parsing the event data based on the first package identifier; determining whether the first package exists based on the information; and transmitting a signal to a computer system to deliver the first package or to reorder the first package based on the determinations.