

ABSTRACT

ROTORCRAFT LANDING DEVICE

A drone 1 loaded with a package takes off from a takeoff device 11 and uses a GPS system to fly to a user house 20 that is a delivery destination of the package as the destination. Further, when the drone 1 approaches the user house that is the destination, the flight of the drones 1 is switched from autonomous navigation using the GPS system to remote control performed by a landing device 21 and an in-house control device 22 installed in the user house 20. The drone 1 lands on the landing device 21 by remote control from the landing device 21 and the in-house control device 22, separates the package 50, and then returns to the warehouse 10 using the GPS system and lands on the takeoff device 11.

Fig. 1