

ABSTRACT

The disclosure relates to a method and system for guiding landing of an unmanned aerial vehicle, an auxiliary positioning system and an unmanned aerial vehicle. The method for guiding landing of unmanned aerial vehicle includes: determining location
5 information of the unmanned aerial vehicle over a target airdrome by using a plurality of position detectors in an airdrome auxiliary positioning system; generating corrected guidance information according to an offset vector between the location information and target location information, where the target location information is information
10 representing any location within signal coverage of a guidance beacon of the target airdrome; and sending the corrected guidance information to the unmanned aerial vehicle, where the corrected guidance information is used to guide the unmanned aerial vehicle to fly into the signal coverage of the guidance beacon.

Fig. 1