

UNMANNED AIRCRAFT

ABSTRACT

5 Provided is an unmanned aircraft which is capable of stably taking off. The
unmanned aircraft 1 has an aircraft body which comprises an information acquisition
device 6, a plurality of rotary wings 51 to 54, and a protective member 8 disposed around
the rotary wings 51 to 54. Each of the rotary wings 51 to 54 has a rotation axis which is
tilted with respect to a vertical direction by a given angle $\theta 1$, such that the rotary wings
10 51 to 54 generate a forward thrust force. The aircraft body 11 has a lower edge 11a
which comprises a middle lower edge 91a and a forward lower edge 85f, wherein the
protective member 8 has a lower edge comprising the forward lower edge 85f. The
forward lower edge 85f is located above the middle lower edge 91a, and the forward
lower edge 85f has a rear end 85fa located backward of a rear end 51b (52b) of the rotary
15 wing 51 (52).

Figure 3