

ABSTRACT

A rotation driving mechanism of an air supply apparatus, an air supply apparatus, and a household appliance. The rotation driving mechanism of the air supply apparatus comprises: a fixed bracket; a rotary bracket, wherein the rotary bracket is sleeved on the fixed bracket and may rotate with respect to the fixed bracket; and a driving member, wherein the driving member is provided on the fixed bracket and used for driving the rotary bracket to rotate. Therefore, compared with the prior art, by means of the coordination of the fixed bracket, the rotary bracket, and the driving member, the size of the rotation driving mechanism can be reduced; after the rotation driving mechanism is mounted on the air supply apparatus, the air supply apparatus can have a better appearance; moreover, the rotation angle of the rotary bracket (32) with respect to the fixed bracket is not limited, and thus, the shaking angle of the rotary component of the air supply apparatus can be enlarged.

Fig. 3