

ABSTRACT

A cross flow fan includes a rotary shaft, at least a pair of holding plates (10), and an arcuate blade (14). The holding plates (10) are disposed at an interval in a direction in which the rotary shaft extends. The arcuate blade (14) is inserted and fixed in a plurality of arcuate holes (12) formed in an outer periphery (10o) of the holding plates (10). The holding plates (10) each include: an outer peripheral edge region (10e) provided in a region on the outer peripheral side relative to the holes (12); a first contact portion (18i), a second contact portion (18o), and a third contact portion (18c) to support the blade (14) in contact therewith; and a first non-contact portion (20a), a second non-contact portion (20b), and a third non-contact portion (20c) that are not in contact with the blade (14).